

CLIMATE of ALBERTA

REPORT FOR 1988

Alberta
ENVIRONMENT







CLIMATE of ALBERTA

WITH DATA FOR YUKON AND NORTHWEST TERRITORIES

REPORT FOR 1988

**TABLES OF TEMPERATURE, PRECIPITATION
AND SUNSHINE**

DATA COMPILED BY
THE ATMOSPHERIC ENVIRONMENT SERVICE
ENVIRONMENT CANADA

PUBLISHED BY ALBERTA ENVIRONMENT



ABBREVIATIONS

A	-	Airport
AEC	-	Alberta Environment Centre
AHRC	-	Alberta Horticultural Research Centre
CDA	-	Canada Department of Agriculture
CDA EPF	-	Canada Department of Agriculture Experimental Project Farm
DEV	-	Development
FTS	-	Forest Training School
LO	-	Lookout
NCPC	-	Northern Canada Power Commission
RB	-	River Basin
RS	-	Ranger Station
STN	-	Station



FOREWORD

This volume is a publication of monthly and yearly statistics on the climate of Alberta, Yukon and Northwest Territories. The data shown herein are for the 1988.

This volume contains the following tables:

Table No. 1 Monthly and Annual Mean Temperatures of 1988 and standard 1951-1980 average. The mean monthly temperature is obtained by adding the mean maximum temperature and the mean minimum temperature and dividing by 2.
(All temperatures are in degrees celsius)

Table No. 2 Extremes of Temperature for each month of the year 1988 with Absolute Temperature (highest and lowest record over the period of record).
(All temperatures are in degrees celsius)

Table No. 3 Monthly and Annual Total Precipitation for 1988 and Winter Snowfall 1987/1988 together with the elevation of each station and standard 1951-1980 average.
(All precipitation are in millimeters)

Total precipitation is the sum of the rainfall plus the water equivalent of the snowfall, which is normally obtained by dividing the snowfall depth by 10. However, over the period since November 1st, 1960, an increasing number of stations have been equipped with the Nipher Snow Gauge, which measures water equivalent directly. These stations are designated by an (*) following the station name.

Table No. 4 Monthly and Annual Hours of Bright Sunshine for 1988 and 1951-1980 average.

Data other than what is contained in this report can be obtained by contacting:

Atmospheric Environment Service
Environment Canada
4905 Dufferin Street
Downsview, Ontario
M3H 5T4

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1986 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
YUKON TERRITORY														
ANVIL	M	-15.6	-13.9	-8.8	-3.0	3.3	M	11.9	8.2	3.8	-2.2	M	M	M ACTUAL
		-18.8	-11.2	-3.2	4.0	9.9	11.5	9.5	4.6	4.6	-3.1	-11.6	-17.2	-3.4 AVERAGE
BEAVER CREEK A	M	-27.3	-20.1	-9.8	-1.8	6.9	11.7	13.5	11.9	4.1	-6.1	-18.9	-22.3	-4.9 ACTUAL
		-28.2	-22.0	-14.6	-3.0	5.2	11.0	13.0	11.0	4.9	-5.9	-18.5	-26.9	-6.3 AVERAGE
BLANCHARD RIVER	M	-14.2	-9.4	-5.7	-2.6	3.3	8.8	10.2	9.4	3.9	1.3	-7.4	-9.5	-1.0 ACTUAL
BRAEBURN	M	-25.2	-15.1	-6.6	-0.4	6.6	11.0	13.1	10.7	5.1	-2.0	-14.1	-15.1	-2.7 ACTUAL
		-25.1	-17.2	-1.8	-5.8	6.5	11.6	13.7	11.3	6.1	-1.1	-13.5	-22.6	-3.5 AVERAGE
BRYN MYRDDIN FARM	M					6.8	11.5	12.6	11.2	5.9	0.7	-8.4	-12.0	M ACTUAL
BURMASH A	M	-21.0	-15.1	-6.9	0.1	5.5	10.9	12.0	11.1	4.5	-2.7	-14.6	-14.8	-2.6 ACTUAL
		-24.4	-18.0	-12.8	-2.3	4.9	12.3	12.3	10.4	5.1	-5.2	-13.4	-22.0	-4.4 AVERAGE
CARCROSS	M	-19.8	-13.7	-4.4	0.0	5.0	10.7	11.8	10.9	4.9	2.1	-6.3	-10.0	-0.7 ACTUAL
		-19.8	-13.2	-8.3	-0.2	5.5	10.7	12.7	11.4	6.9	0.9	-7.9	-15.5	-1.4 AVERAGE
CARMACKS	M	-25.7	-20.5	-6.0	1.4	8.2	13.5	15.4	13.0	6.2	-1.4	-15.9	M	M ACTUAL
		-28.2	-19.4	-11.6	-0.1	7.1	12.5	14.5	12.4	6.7	-2.0	-13.8	-24.0	-3.8 AVERAGE
DAMSON A	M	-28.0	-21.8	-8.0	0.6	9.0	14.4	15.7	12.3	5.7	-6.9	-18.5	-19.5	-3.8 ACTUAL
		-24.6	-14.9	-1.9	7.4	12.0	14.7	14.7	11.8	5.4	-5.4	-18.1	-25.9	M AVERAGE
DRURY CREEK	M	-19.7	-14.6	-4.9	1.1	7.2	12.1	13.9	11.0	4.4	-1.3	-8.7	M	M ACTUAL
		-23.7	-16.5	-9.9	0.0	6.6	12.1	14.3	11.8	6.8	-3.8	-11.1	-19.7	-2.5 AVERAGE
EAGLE PLAINS	M	-20.1	-20.1	-15.3	-7.6	0.9	12.6	13.6	11.4	2.4	-11.0	-25.5	-14.7	-6.1 ACTUAL
ELSA	M	-19.9	-16.4	-7.3	0.6	9.6	13.9	14.6	12.0	4.9	-6.2	-16.1	-14.9	-2.2 ACTUAL
		-25.1	-18.1	-12.3	-2.9	5.7	12.5	14.1	11.0	4.6	-4.9	-15.3	-21.5	-4.4 AVERAGE
FARO A	M	-21.5	-13.1	-4.4	1.9	8.3	13.3	14.0	12.2	6.0	-1.8	-11.7	-16.1	-1.1 ACTUAL
FISH LAKE ROAD	M					M	M	M	M	M				M ACTUAL
HAINES JUNCTION YTO	M	-19.8	-14.2	-5.3	0.6	M	M	M	10.3	4.3	-1.4	-9.7	M	M ACTUAL
HOUR LAKE	M	-21.6	-15.2	-7.2	-0.1	M	M	M	M	4.9	-1.2	-13.0	-18.7	M ACTUAL
JOHNSONS CROSSING	M	-20.1	-11.9	-2.9	0.8	6.6	11.1	11.8	11.0	5.6	1.6	-7.7	-13.2	-0.6 ACTUAL
		-22.3	-14.6	-6.6	-0.5	6.1	11.0	13.1	11.5	6.9	0.2	-9.6	-17.6	-2.0 AVERAGE
KLONDIKE	M	-21.4	-18.7	-11.8	-4.4	5.0	10.8	11.7	8.1	M	M	-17.2	M	M ACTUAL
		-23.7	-17.9	-10.9	-6.7	2.7	9.3	11.5	8.4	2.6	-6.8	-15.8	-20.9	-6.0 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1933 AND STANDARD 1931-1932 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
KOMARUK BEACH A	-22.8 -25.4	-23.4 -27.5	-21.1 -26.1	-14.7 -18.2	-5.6 -5.6	4.1 3.2	9.3 7.5	5.7 6.0	5.4 5.7	-12.6 -9.3	-27.9 -18.4	-21.0 -23.7	-10.8 -11.4 AVERAGE
LITTLE GOLD CREEK	M	M	M	M	M	10.7	11.9	9.1	M	M	M	M	M ACTUAL
MACPHERSON	-21.8	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
MAYO A	-25.1 -29.7	-15.6 -19.9	-5.4 -11.7	3.0 -0.4	9.9 7.5	14.4 13.4	15.3 15.2	12.9 12.6	6.1 6.5	-4.2 -2.3	-15.5 -15.2	-16.3 -26.2	-1.7 -4.0 AVERAGE
MAYO ROAD	-21.8	-11.7	-4.0	1.6	6.6	12.0	12.7	11.6	5.6	5.1	-6.5	-12.4	-0.8 ACTUAL
MCQUESTEN	-26.2	-18.1	-5.8	1.6	9.2	13.7	14.8	12.3	5.7	-5.3	-16.6	-17.4	-2.7 ACTUAL
MIDWAY LODGE	-25.6	-17.4	-5.6	3.1	9.1	13.7	14.8	12.4	6.7	M	M	M	M ACTUAL
MORLEY RIVER	-19.7	-11.4	-3.1	5.3	5.7	10.3	10.7	10.6	5.3	M	M	M	M ACTUAL
OGILVIE RIVER	-27.9	-28.5	-19.4	-8.5	3.4	12.4	12.9	10.1	2.8	-13.1	-26.7	-22.5	-8.7 ACTUAL
OLD CROW A	M -33.1	-28.0 -30.3	-20.7 -24.2	-8.9 -12.1	2.6 1.2	14.1 11.0	14.3 14.2	10.8 10.6	3.2 2.8	-11.2 -8.8	-23.9 -23.5	-22.3 -26.1	M ACTUAL -10.1 AVERAGE
OTTER FALLS MCPC	-17.6	-11.5	-4.7	0.4	5.5	10.6	11.5	10.2	4.6	-0.6	-10.9	-12.2	-1.2 ACTUAL
PELLEY RANCH	-28.1	-15.9	-6.2	2.3	9.2	13.9	15.0	13.2	6.3	-2.5	-13.8	-19.1	-2.4 ACTUAL
QUIET LAKE	M	M	M	M	M	11.1	13.0	M	M	M	M	M	M ACTUAL
ROSS RIVER A	-16.9 -28.6	-17.2 -20.6	-6.2 -13.5	1.5 -2.2	7.6 5.4	12.1 11.0	13.0 12.8	11.3 10.5	5.5 5.1	-2.8 -3.8	-15.2 -17.9	-19.7 -26.6	-3.1 ACTUAL -5.7 AVERAGE
SHELDON LAKE	M	M	M	M	M	M	M	M	9.7	M	M	M	M ACTUAL
SHINGLE POINT A	-22.8 -26.1	-22.8 -27.3	-23.3 -25.2	-13.2 -16.8	-4.4 -4.7	7.3 5.3	12.3 11.0	8.2 8.8	2.7 2.0	M -8.6	M -18.6	M -24.1	M ACTUAL -10.4 AVERAGE
STEWART CROSSING	M	M	-6.7	2.4	9.3	14.2	15.2	13.2	5.8	-5.0	-13.9	M	M ACTUAL
STEWART RIVER	M	M	M	M	M	14.2	15.7	12.9	M	M	M	M	M ACTUAL
SWIFT RIVER	-18.6 -20.9	-15.4 -14.5	-6.4 -1.7	-1.2 -2.6	4.8 4.4	10.2 9.6	10.8 11.7	9.8 10.5	4.3 5.9	-0.6 -1.3	-11.2 -11.2	M -17.8	M ACTUAL -3.1 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
TAMINI RIVER RANCH	-21.3	-11.4	M	1.7	6.8	11.8	12.5	10.9	M	-7.1	-10.0	-12.7	M ACTUAL
TESLIN A	-25.7	-11.2	-2.5	1.2	9.5	11.3	12.0	11.8	9.1	2.0	-8.4	-12.7	-0.3 ACTUAL
	-21.6	-13.4	-8.4	-5.5	5.8	11.1	13.4	11.9	7.7	7.4	-9.3	-17.0	-1.8 AVERAGE
TUOHITUA	-22.7	-19.3	-7.2	-1.1	6.5	12.1	13.1	11.3	4.9	-1.6	-12.7	-21.3	-3.0 ACTUAL
	-26.7	-16.7	-12.5	-1.3	5.8	11.6	13.6	11.5	5.8	-1.7	-14.4	-23.5	-4.2 AVERAGE
MATSON LAKE A	-23.2	-16.4	-6.0	1.2	8.3	12.7	13.5	13.1	7.4	-1.9	-14.5	-19.0	-2.0 ACTUAL
	-26.7	-18.7	-11.3	-5.6	6.9	12.7	14.9	13.1	7.6	-0.1	-13.8	-23.5	-3.3 AVERAGE
WHITTHORSE A	-18.5	-9.9	-3.0	2.0	7.1	11.8	12.6	12.1	6.0	0.8	-7.9	-11.6	0.2 ACTUAL
	-20.7	-13.2	-6.2	0.3	6.7	12.5	14.1	12.5	7.5	0.6	-8.8	-16.6	-1.2 AVERAGE
WHITTHORSE RIVERDALE	-19.7	-9.8	-2.1	3.0	7.8	12.7	13.3	12.9	6.4	1.4	-7.6	-10.6	-0.7 ACTUAL
	-22.5	-12.9	-7.4	1.0	6.7	12.1	14.5	12.6	7.8	1.3	-9.4	-17.1	-1.0 AVERAGE
WOLF CREEK	-21.3	-11.3	-4.2	1.1	6.3	11.3	11.8	11.2	4.8	0.4	-9.5	-13.4	-1.0 ACTUAL
MACKENZIE													
AKLAVIK A	-17.1	-24.8	-25.7	-8.6	-0.3	11.0	M	10.4	3.8	-9.0	-27.5	M	M ACTUAL
	-19.4	-28.0	-22.8	-12.3	-7.5	9.8	14.0	11.2	3.7	-7.4	-20.2	-27.1	-9.1 AVERAGE
ANGUS TOWER	M	M	M	M	M	14.7	15.3	M	M	M	M	M	M ACTUAL
CAPE PARAY A	-24.4	-25.9	-25.7	-13.4	-7.6	9.9	7.4	7.4	3.2	-6.0	-23.2	-21.5	-9.8 ACTUAL
	-28.8	-29.7	-27.6	-16.7	-6.8	1.6	5.7	5.4	2.7	-6.8	-18.3	-25.0	-12.4 AVERAGE
CAPE YOUNG A	-25.7	-27.7	-22.3	-15.3	-9.3	9.3	10.3	9.9	3.2	-6.7	-23.1	-25.8	-10.0 ACTUAL
	-31.3	-31.6	-27.9	-19.3	-7.2	3.4	6.6	6.5	1.4	-7.5	-19.6	-25.6	-12.7 AVERAGE
CLINTON POINT	-22.9	-25.0	-17.7	-11.4	-7.5	9.5	10.4	9.0	3.2	-5.9	-21.2	-19.9	-6.5 ACTUAL
	-17.6	-27.6	-25.7	-17.4	-5.9	3.0	7.4	6.6	6.9	-7.1	-17.7	-23.4	-11.2 AVERAGE
COPPERMINE A	-17.8	-27.9	-21.6	-13.6	-7.8	6.9	10.5	11.0	3.6	-5.8	-24.4	-25.3	-17.3 ACTUAL
FORT GOOD HOPE A	M	-25.6	-16.2	-6.3	M	M	M	M	M	M	M	M	M ACTUAL
	-31.3	-28.2	-21.5	-9.3	4.0	13.5	16.3	12.8	5.3	-6.1	-20.9	-27.7	-7.8 AVERAGE
FORT LIARD A	-23.6	-17.1	-6.9	2.1	8.6	15.0	15.9	16.0	9.5	M	-16.4	-16.4	M ACTUAL
	-24.6	-18.2	-11.6	-1.2	8.7	14.3	16.7	15.0	9.2	M	-13.4	-22.3	-2.2 AVERAGE
FORT MCPHERSON A	-26.8	-24.4	-18.1	-6.7	1.5	13.8	16.2	11.7	4.3	-9.6	-26.2	-21.7	-7.2 ACTUAL
FORT NORMAN A	-27.5	-24.2	-13.5	-4.1	4.5	15.7	M	15.8	6.5	-6.3	-24.0	M	M ACTUAL
	-28.6	-25.9	-13.4	-7.0	8.7	13.3	16.0	13.3	6.3	-4.4	-18.2	-26.0	-6.3 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FORT RELIANCE	-29.8	-28.5	-16.4	-8.9	-3.7	9.8	13.3	14.0	8.1	-2.0	-16.4	-25.1	-7.1 ACTUAL -7.0 AVERAGE
	-26.6	-27.1	-21.9	-6.6	2.0	9.5	13.9	12.9	6.1	-1.8	-16.0	-23.9	
FORT RESOLUTION A	-25.6	-23.6	-12.9	-2.7	1.6	12.4	M	12.9	6.5	1.1	-13.8	-23.8	M ACTUAL -4.0 AVERAGE
	-26.7	-23.1	-16.9	-4.9	5.8	12.4	15.7	16.1	7.3	2.4	-10.9	-21.2	
FORT SIMPSON A	-24.8	-22.1	-8.6	5.6	6.9	14.6	16.7	15.8	7.1	-2.4	-18.5	-20.6	-2.9 ACTUAL -4.2 AVERAGE
	-28.2	-22.8	-14.9	-2.5	7.9	14.4	16.6	16.4	7.3	-1.9	-15.6	-24.5	
FORT SMITH A	-24.4	-22.6	-8.6	-2.8	5.5	15.5	15.9	15.3	8.2	0.4	-12.7	-20.5	-2.4 ACTUAL -3.3 AVERAGE
	-26.8	-21.8	-14.8	-2.2	7.9	13.6	16.0	16.2	7.5	0.3	-11.6	-21.6	
MAY RIVER A	-23.9	-20.5	-10.5	-2.1	2.4	12.2	14.5	15.3	7.9	0.9	-14.5	-18.0	-3.0 ACTUAL -3.6 AVERAGE
	-25.8	-21.7	-16.3	-4.2	5.6	11.9	15.8	16.4	8.1	0.9	-11.3	-20.9	
MAY RIVER PARADISE GONS	-25.1	-22.3	-10.4	-1.7	4.1	13.9	15.1	15.3	6.9	M	-17.8	-19.5	M ACTUAL -3.8 AVERAGE
	-27.1	-22.6	-16.1	-3.5	7.0	13.2	16.1	16.2	7.7	0.2	-12.5	-22.4	
INUWIK A	-26.6	-25.0	-19.7	-10.3	0.6	12.9	15.4	10.8	3.7	-10.6	-28.1	-20.5	-8.1 ACTUAL -9.8 AVERAGE
	-29.6	-28.9	-25.7	-14.3	-5.8	10.1	13.6	10.7	3.1	-8.1	-20.7	-27.2	
LADY FRANKLIN POINT A	-27.9	M	-22.7	-16.4	-9.3	4.9	9.1	9.0	3.3	M	-22.7	-26.4	M ACTUAL -12.9 AVERAGE
	-30.6	-32.0	-28.3	-19.4	-7.2	2.0	6.6	6.3	1.3	-7.1	-19.5	-26.3	
LUPIN A	-31.6	-31.7	-22.7	-15.4	-10.1	7.1	11.5	10.4	3.7	-8.3	-25.5	-27.4	-11.7 ACTUAL
NANANNI VALLEY	-24.8	-19.3	-7.2	1.1	7.7	14.2	15.8	15.6	M	M	M	M	M ACTUAL M AVERAGE
	-27.0	-20.9	-13.2	-1.5	M	M	M	M	M	M	-14.2	-24.5	
NICHOLSON PENINSULA	-25.4	-25.5	-20.9	-13.2	-7.6	5.6	11.5	7.4	2.6	-8.4	-25.2	-21.8	-10.1 ACTUAL -12.0 AVERAGE
	-29.1	-30.8	-26.5	-17.8	-5.7	3.7	8.0	7.0	1.0	-7.9	-19.7	-25.7	
NORMAN WELLS A	-26.1	-23.5	-13.7	-4.0	5.5	15.7	16.2	14.7	5.5	-6.5	-24.5	-20.4	-5.1 ACTUAL -6.4 AVERAGE
	-28.9	-26.2	-19.8	-7.2	5.4	14.0	16.3	13.4	6.1	-4.6	-18.2	-26.5	
PAULATUK A	-24.1	-24.5	-19.0	-10.7	-5.0	7.5	13.7	10.6	4.4	-7.1	-23.6	M	M ACTUAL
PINE POINT	-26.4	-23.0	-10.5	-2.1	M	M	M	M	M	M	M	M	M ACTUAL
TUKTOYAKTUK	-25.6	-25.6	-22.9	-13.0	-4.8	8.0	13.7	9.3	3.4	-9.3	-27.0	-21.3	-9.4 ACTUAL -10.9 AVERAGE
	-28.4	-29.1	-26.5	-17.2	-4.7	5.1	10.6	9.0	2.6	-7.7	-19.7	-25.2	
TUKTOYAKTUK A	-26.7	-25.9	-21.4	-12.9	-4.3	7.9	13.8	8.9	3.1	-9.2	-27.4	-21.2	-9.6 ACTUAL M AVERAGE
	M	M	-21.7	-18.7	-5.5	4.5	10.2	9.6	M	M	-20.8	M	
TUNGSTEN	-21.1	-17.1	-10.0	-2.5	4.5	9.5	10.6	9.9	3.2	-3.8	-15.8	-16.0	-6.1 ACTUAL -5.7 AVERAGE
	-24.4	-19.0	-14.0	-6.0	2.1	9.0	10.9	9.5	3.3	-6.4	-14.8	-20.5	

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WRIGLEY A	-24.7	-24.1	-10.5	5.5	7.7	14.8	16.1	15.0	5.6	-3.5	-21.9	-22.3	-4.0 ACTUAL -5.2 AVERAGE
YELLOWKNIFE A	-29.4	-24.6	-16.6	-5.6	7.3	14.0	16.3	13.6	6.6	-3.5	-17.0	-26.3	
	-27.4	-26.1	-12.9	-6.6	5.9	13.1	15.8	15.7	7.7	-1.7	-16.9	-23.0	-5.1 ACTUAL
	-28.6	-25.1	-18.9	-6.9	5.0	12.9	16.3	14.1	6.7	-1.6	-18.1	-24.0	-5.6 AVERAGE
YELLOWKNIFE HYDRU	-29.3	-28.2	-14.8	-6.3	-1.0	11.0	M	M	M	M	M	M	M ACTUAL
	-29.0	-26.0	-19.5	-7.0	3.8	11.5	15.2	12.9	6.1	-1.7	-16.4	-24.3	-6.1 AVERAGE
KEEWATIN													
BAKER LAKE A	-34.2	-33.5	-25.0	-15.7	-8.4	4.6	11.6	10.5	4.3	-6.4	-22.0	-29.9	-12.1 ACTUAL
	-33.0	-32.6	-27.9	-17.2	-6.4	4.1	11.0	9.7	2.3	-7.7	-20.3	-28.2	-12.2 AVERAGE
CHESTERFIELD INLET A	-35.7	-32.1	-23.9	M	-8.8	4.8	10.8	10.8	4.4	-4.1	-16.3	-28.8	M ACTUAL
CORAL HARBOR A	-32.0	-31.7	-22.0	-13.3	-8.4	2.2	9.4	8.3	2.0	-3.8	-16.5	-27.6	-11.1 ACTUAL
	-29.7	-29.4	-25.2	-16.3	-6.3	2.1	8.7	7.4	0.9	-7.8	-17.5	-25.5	-11.6 AVERAGE
ESKIMO POINT A	-33.3	-31.3	-24.7	-11.5	-6.6	3.4	M	11.3	5.6	-3.8	-15.5	-27.5	M ACTUAL
GJOA HAVEN A	-34.0	-35.2	-28.3	-19.3	-10.4	0.8	8.1	6.6	1.9	-8.4	-25.5	-32.2	-14.7 ACTUAL
JENNY LIND ISLAND A	M	M	-27.2	-19.2	-10.0	1.8	6.8	6.0	1.6	-8.3	-26.2	-30.3	M ACTUAL
	-34.1	-34.2	-30.8	-21.9	-9.6	0.4	5.9	4.6	-1.3	-1.7	-23.1	-29.0	-15.3 AVERAGE
PELLE BAY	M	-31.6	-26.9	-17.7	-12.8	0.4	7.5	4.8	-0.6	-9.7	M	-29.1	M ACTUAL
	-32.9	-33.3	-30.4	-20.7	-9.5	-0.2	6.3	5.3	-3.1	-12.6	-23.0	-28.5	-15.3 AVERAGE
PELLE BAY A	-34.4	-31.9	-27.5	-18.3	-8.9	2.7	8.9	6.7	2.1	-7.5	-23.3	-34.0	-13.8 ACTUAL
RANKIN INLET A	-34.8	-33.2	-25.2	-13.9	-7.7	3.7	10.5	10.4	4.6	-4.6	-17.7	-29.0	-11.4 ACTUAL
SHEPHERD BAY A	M	-35.5	-30.4	-20.3	-10.6	1.4	8.5	6.5	1.6	-8.1	M	M	M ACTUAL
	-36.0	-36.8	-32.2	-22.8	-10.1	0.4	7.5	6.2	-1.1	-12.1	-24.4	-31.6	-16.1 AVERAGE
WHALE COVE A	-34.4	-32.0	-24.7	-12.3	-7.0	2.6	9.5	10.1	4.8	-4.0	-16.1	-28.4	-11.0 ACTUAL
FRANKLIN EAST													
ALERT	-32.1	-32.3	-30.2	-19.6	-10.4	-0.8	3.7	1.2	-8.1	-17.1	-27.2	-29.3	-16.9 ACTUAL
	-32.1	-33.6	-33.2	-24.9	-11.7	-1.3	3.6	0.9	-13.2	-19.7	-26.6	-30.0	-18.2 AVERAGE
BRUGHTON ISLAND	-26.5	-23.8	-21.5	-14.6	-7.2	-6.7	3.5	3.6	-2.1	-4.7	M	-23.1	M ACTUAL
	-23.1	-24.6	-24.0	-16.7	-7.7	-1.0	4.4	3.5	-2.3	-8.0	-15.2	-21.2	-11.3 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CAPE CORSET A	-24.5	-26.7	-19.9	-10.9	-5.8	1.9	7.1	6.3	2.4	-1.9	-10.3	-23.5	-8.9 ACTUAL
CAPE DYER A	-26.4	-18.9	-19.3	-12.7	-6.0	2.2	4.6	4.4	-1.0	-5.8	-14.0	-25.3	-9.8 ACTUAL
	-22.1	-22.7	-22.9	-15.4	-6.0	0.2	5.1	4.6	-1.4	-7.7	-14.7	-20.3	-10.3 AVERAGE
CAPE MOOPER	-26.4	-22.6	-22.0	-14.9	-7.0	0.1	4.0	2.9	-1.3	-5.2	M	-23.3	M ACTUAL
	-24.6	-25.5	-24.5	-17.4	-7.8	-0.8	4.0	3.0	-2.1	-7.8	-16.0	-22.0	-11.8 AVERAGE
CLYDE A	-30.5	-23.9	-24.3	-15.9	-7.2	1.6	4.6	3.2	0.9	-4.5	-17.2	-27.2	-11.7 ACTUAL
	-26.5	-27.7	-26.4	-18.4	-7.3	0.6	4.1	4.0	-0.2	-6.9	-17.4	-26.4	-12.2 AVERAGE
DEWAR LAKES	-26.4	-23.7	M	-15.8	-8.1	0.4	6.5	3.4	-0.7	M	M	M	M ACTUAL
	-26.5	-27.4	-27.1	-19.3	-9.1	-0.9	5.3	4.1	-3.3	-10.8	-18.7	-24.5	-13.2 AVERAGE
EUREKA	-39.3	-34.7	-32.4	-21.5	-7.0	2.1	7.2	3.8	-6.3	-15.3	-32.2	-34.3	-17.5 ACTUAL
	-36.4	-38.0	-37.4	-27.6	-10.7	1.8	5.4	3.3	-8.3	-22.1	-31.5	-34.8	-19.7 AVERAGE
GLADMAN POINT A	M	M	-28.5	-19.6	-10.4	1.4	8.3	5.9	1.8	-9.0	-27.1	-31.9	M ACTUAL
	-34.7	-35.0	-32.2	-22.5	-9.7	0.8	7.1	5.6	-1.2	-11.5	-23.6	-30.0	-15.6 AVERAGE
GRFSE FORD	-31.3	-27.1	M	-19.0	-6.3	0.1	4.5	3.8	M	M	M	M	M ACTUAL
HALL BEACH A	-32.5	-29.0	-27.7	-17.2	-8.0	1.7	5.9	5.5	1.3	-5.8	-21.3	-32.2	-13.3 ACTUAL
	-31.0	-32.1	-29.5	-20.9	-9.1	0.0	5.4	4.6	-0.6	-10.5	-21.5	-27.4	-14.4 AVERAGE
IGLOOLIK	-31.4	-27.3	-25.8	-16.2	-6.9	2.2	7.3	5.8	1.2	-5.6	-20.3	-30.6	-12.3 ACTUAL
IGLOOLIK A	M	-28.9	-27.0	-17.4	M	M	M	M	M	M	-21.1	-31.7	M ACTUAL
IGALUIT A	-28.2	-26.5	-21.0	-12.6	-4.4	2.9	7.2	7.8	3.4	-1.2	-12.7	-25.6	-9.2 ACTUAL
LONGSTAFF BLUFF	-27.9	-24.5	-23.7	-14.7	-6.2	1.6	8.4	5.2	0.6	-4.9	M	-26.8	M ACTUAL
	-27.7	-24.3	-27.7	-19.0	-7.8	0.6	6.7	5.9	-0.8	-9.4	-18.7	-25.3	-12.7 AVERAGE
MACKAY INLET	-31.6	M	-24.3	-16.6	-10.1	-0.9	7.1	3.8	-1.2	-9.0	M	-28.4	M ACTUAL
	-31.3	-31.7	-28.9	-20.5	-9.6	-0.8	6.0	4.4	-3.6	-12.2	-22.1	-27.3	-14.6 AVERAGE
NANISIVIK A	-28.9	-26.9	-24.9	-16.7	-8.6	-1.9	7.2	1.6	-3.8	-10.7	-24.0	-27.9	-13.8 ACTUAL
POND INLET A	-33.7	-27.1	-27.3	-17.5	-5.7	2.9	7.4	4.8	-0.3	-7.0	-20.2	-33.8	-13.1 ACTUAL
	-31.1	-34.0	-30.1	-22.0	-9.3	1.5	4.4	4.7	-2.1	-12.0	-23.6	-28.7	-13.2 AVERAGE
REPULSE BAY A	M	M	M	M	M	M	M	1.4	M	M	M	-31.0	M ACTUAL
RESOLUTE A	-31.6	-29.6	-28.6	-18.6	-8.2	-1.0	6.2	2.5	-6.2	-11.6	-23.6	-26.7	-15.0 ACTUAL
	-32.1	-33.2	-31.4	-23.1	-10.9	-0.6	4.1	2.6	-3.1	-15.1	-24.5	-29.3	-16.6 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION

SPENCE BAY A

FRANKLIN WEST

BYRON BAY A

CAMBRIDGE BAY A

HOLMAN A

MOULD BAY A

SACMS HARBOR A

NORTH BASKATCHEWAN RCBC

ALLIANCE SOUTH

ANDREW

AUROKA LO

BASLINE LO

BELLS

BIRCH LAKE

BLACKSTONE LO

GRAZEAU LO

HOFTON TOWN

OPARFIELD

RAIGHTVIEW

M. W. MICHAN

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

ANNUAL

-36.2

-32.2

-29.7

-19.5

-9.5

1.8

9.6

7.0

1.6

-9.0

-24.8

-32.1

-14.3

ACTUAL

-30.6

-24.9

-18.5

-12.1

5.1

9.9

8.5

1.4

-9.7

-26.1

-28.4

M

ACTUAL

-32.6

-32.7

-30.2

-21.1

-8.5

2.3

8.9

6.7

-5.6

-12.6

-23.5

-28.5

-14.2

AVERAGE

-32.4

-33.7

-26.8

-19.0

-9.7

3.6

8.9

7.3

1.5

-9.7

-24.9

-29.3

-13.9

ACTUAL

-23.6

-34.6

-31.3

-21.9

-9.4

1.5

7.9

6.5

-0.7

-11.7

-23.8

-35.0

-15.1

AVERAGE

-26.7

-27.8

-22.0

-14.2

-6.9

7.0

12.2

7.9

2.5

-7.7

-24.6

-25.0

-10.4

ACTUAL

-30.7

-31.4

-27.2

-19.2

-8.9

-3.3

5.9

0.8

-5.7

-16.2

-30.4

-29.5

-16.1

ACTUAL

-33.5

-35.2

-32.3

-24.1

-11.2

-2.3

3.9

1.4

-8.5

-17.6

-26.6

-31.2

-17.8

AVERAGE

M

-28.1

-21.7

-15.5

-8.1

5.2

10.7

6.3

6.5

-10.1

-26.8

-25.6

M

ACTUAL

-31.6

-35.9

-29.4

-20.0

-8.1

1.9

5.9

3.8

-2.5

-11.6

-22.0

-27.4

-14.1

AVERAGE

-12.8

-8.6

1.1

6.8

14.0

18.1

16.9

15.4

17.7

6.6

-4.1

-6.3

9.7

ACTUAL

-13.4

-9.5

M

6.5

13.9

17.0

16.6

18.7

16.6

12.1

5.6

-5.6

-8.5

M

ACTUAL

-15.4

-13.3

-3.4

3.2

11.1

14.9

17.0

15.4

12.1

M

-5.4

-13.6

M

AVERAGE

M

M

M

10.8

13.7

16.8

13.8

9.5

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ACTUAL

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ACTUAL

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ACTUAL

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4.1

8.3

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ACTUAL

-15.1

-12.2

-2.3

5.2

12.3

15.8

15.3

14.2

9.8

4.2

-6.3

-10.4

2.7

ACTUAL

-14.3

-10.4

-0.4

5.5

13.0

16.6

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15.0

10.2

5.3

-6.1

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ACTUAL

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ACTUAL

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ACTUAL

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6.4

11.2

14.0

15.2

14.5

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ACTUAL

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9.0

12.4

14.3

13.9

9.4

4.6

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M

M

ACTUAL

-11.0

-6.6

1.1

7.3

11.7

15.6

15.5

14.0

10.1

6.8

-3.1

-5.3

5.8

ACTUAL

-10.9

-11.9

-2.9

5.4

12.8

17.1

16.0

14.9

9.9

4.1

-6.3

-10.7

2.8

ACTUAL

-11.2

-7.5

1.3

6.6

12.5

18.6

15.8

15.1

12.2

6.9

-3.6

-6.1

4.6

ACTUAL

-15.2

-10.3

-6.3

3.1

9.9

13.4

15.8

14.4

9.8

9.9

-4.4

-11.0

2.0

AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
BROWNFIELD	-13.7	-9.4	0.2	6.0	13.2	17.8	16.7	15.4	10.6	6.5	-4.5	-9.2	4.1 ACTUAL 2.0 AVERAGE
	-16.7	-11.5	-6.3	3.5	10.2	14.6	16.8	15.9	10.4	5.1	-5.3	-12.4	
CALMAR	-11.6	-8.2	1.8	6.8	13.1	16.0	16.0	15.7	10.7	6.7	-4.2	-6.6	4.7 ACTUAL 2.2 AVERAGE
	-15.8	-10.6	-6.1	3.5	10.4	14.2	16.3	15.1	10.3	5.1	-4.4	-11.4	
CAMROSE	-12.7	-8.7	2.7	6.2	13.2	16.9	16.7	15.7	11.0	6.7	-4.1	-7.6	4.5 ACTUAL 1.9 AVERAGE
	-16.9	-11.9	-6.5	3.3	10.6	14.4	16.7	15.5	10.1	4.6	-4.9	-12.0	
CAMROSE 2	-13.7	M	1.6	M	12.9	16.1	16.6	15.4	10.4	6.1	-6.6	-8.4	M ACTUAL
CHAILEY	-14.3	-9.4	-3.3	6.0	13.5	17.8	17.4	15.6	10.9	5.7	-5.3	-9.0	4.1 ACTUAL
CHAUVIN	-14.3	-11.0	M	3.1	M	M	M	M	M	M	-5.1	-9.5	M ACTUAL
CONTRACOSTA LAKE	-14.6	-10.6	0.2	5.2	12.8	17.9	16.8	15.1	10.1	5.8	-4.6	-9.9	3.7 ACTUAL
COOKING LAKE	-12.4	-8.3	0.9	6.1	12.5	16.0	16.1	15.3	10.7	6.3	-4.1	-7.2	4.3 ACTUAL
CORONATION A	-14.8	-10.7	-0.2	5.1	12.5	17.6	16.7	14.8	9.9	5.2	-5.4	-13.4	3.4 ACTUAL 2.0 AVERAGE
	-16.6	-11.7	-7.1	3.0	10.3	14.8	17.3	16.1	10.5	4.8	-4.9	-11.8	
DAKOTA WEST	-11.2	-6.9	1.0	6.2	13.2	15.5	15.4	14.8	10.2	6.9	-3.7	-7.0	4.4 ACTUAL 1.4 AVERAGE
	-15.6	-11.0	-6.7	2.0	8.9	12.7	14.8	13.8	9.0	4.1	-4.8	-11.0	
EDMONTON INT'L A	-12.1	-8.6	1.4	6.0	12.5	15.8	15.8	15.1	10.3	6.1	-4.8	-7.2	4.2 ACTUAL
	-16.5	-11.4	-6.7	3.2	10.1	14.1	15.8	14.8	9.8	4.7	-5.5	-13.1	1.6 AVERAGE
EDMONTON MUNICIPAL A	-11.0	-7.5	2.3	7.3	13.7	16.7	17.2	16.2	11.4	7.2	-3.4	-6.5	5.3 ACTUAL 3.1 AVERAGE
	-15.0	-9.6	-5.0	4.2	11.3	15.1	17.4	16.2	11.0	5.8	-3.7	-10.4	
EDMONTON NAMAG A	-11.8	-8.0	1.7	6.4	12.8	15.9	16.0	15.5	10.9	6.7	-4.0	-7.1	4.6 ACTUAL 2.4 AVERAGE
	-15.6	-10.9	-5.6	3.9	10.8	14.7	16.9	15.6	10.4	5.1	-4.9	-11.8	
EDMONTON STONY PLAIN	-10.7	-7.4	1.9	6.8	13.1	15.6	16.4	15.5	10.8	7.0	-3.8	-6.3	4.9 ACTUAL 2.4 AVERAGE
	-15.1	-10.0	-5.6	3.4	10.4	14.0	16.3	15.1	10.1	5.2	-4.2	-10.7	
EDMONTON VILLENEUVE A	-12.4	-8.1	1.3	6.1	12.5	15.7	16.1	15.2	10.4	5.9	-4.6	-6.7	4.3 ACTUAL
EDMONTON WOODBINE	-11.8	-8.6	1.5	6.3	12.1	15.6	15.5	15.3	10.2	6.3	-4.3	-6.9	4.3 ACTUAL 1.7 AVERAGE
	-16.3	-10.9	-6.1	3.0	9.9	13.3	15.6	14.4	9.6	4.6	-5.0	-11.8	
ELK ISLAND NAT PARK	-13.2	-9.5	0.7	6.3	12.8	15.9	16.0	15.1	M	5.8	-5.1	-7.7	M ACTUAL
ELK POINT	-17.6	-11.7	-1.1	5.0	12.7	16.8	16.1	15.0	10.3	M	-6.0	-11.5	M ACTUAL 0.7 AVERAGE
	-19.5	-13.8	-8.3	2.8	10.2	14.0	16.4	14.9	9.4	3.8	-6.8	-14.7	

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ELLSMITH	-14.7	-11.3	0.2	5.5	11.3	14.8	15.2	14.3	9.3	4.6	-6.0	-9.8	2.8 ACTUAL
ELMORA SALEM	M	M	M	M	M	M	M	14.3	10.0	7.1	-3.6	-7.4	M ACTUAL
FABIAN	-15.4	-11.3	-0.8	5.3	12.9	17.4	18.4	14.8	10.1	4.5	-6.0	-10.3	3.1 ACTUAL
FALLS	-12.4	-8.9	1.4	5.8	11.5	14.6	15.0	14.5	9.6	5.2	-5.0	M	M ACTUAL
FORESTBURG PLANT SITE	-11.0	-6.6	2.4	7.6	14.5	18.7	18.2	16.8	11.9	8.1	-2.6	-6.4	6.0 ACTUAL
	-15.3	-10.4	-5.8	3.7	11.0	15.2	17.7	16.5	11.4	5.8	-3.7	-10.7	3.0 AVERAGE
FORT SASKATCHEWAN	-13.0	-8.2	2.1	6.9	13.7	16.9	16.3	15.8	11.2	M	-4.3	-7.9	M ACTUAL
	-16.6	-11.2	-5.7	4.2	10.9	15.2	17.1	16.0	10.5	5.1	-5.2	-12.8	2.3 AVERAGE
GIBBONS	-13.5	-9.5	1.8	M	13.6	16.3	16.0	15.1	10.6	M	-5.0	-8.4	M ACTUAL
GOLDEN VALLEY	M	M	M	M	M	M	16.3	15.1	10.3	4.3	-5.8	-10.5	M ACTUAL
GWYNNE	-13.2	-9.1	0.8	5.6	12.5	16.2	15.8	15.2	10.2	6.2	-4.6	-8.3	3.9 ACTUAL
HACKETT	-12.6	-9.1	M	M	12.3	16.2	15.9	14.2	9.3	5.4	-4.7	-8.7	M ACTUAL
HURBURG	-8.4	-5.2	1.5	5.9	10.8	14.3	14.3	14.1	9.6	7.0	-1.6	-4.9	4.8 ACTUAL
KINSELLA RANCH	-13.6	-9.1	0.4	6.3	13.8	17.6	17.1	15.7	10.8	6.2	-6.7	-8.4	4.3 ACTUAL
	-16.9	-11.4	-6.9	3.2	12.4	14.2	16.7	15.6	10.4	4.9	-5.2	-12.4	1.9 AVERAGE
LAMONT	-12.0	M	1.0	6.9	13.1	15.9	15.3	15.3	10.7	6.4	-6.8	-7.3	M ACTUAL
LLOYDMINSTER A	-16.0	-11.8	-1.7	5.1	13.3	17.4	16.6	14.9	10.1	4.6	-5.7	-10.3	3.0 ACTUAL
MINISTIK RESEARCH	M	M	M	M	M	M	15.8	15.3	M	6.5	-4.7	M	M ACTUAL
NEW BRIDGEN EAST	-15.4	-11.2	7.6	6.1	14.4	20.1	18.6	M	11.6	5.1	-5.4	-10.9	M ACTUAL
OLIVER TREE NURSERY	-12.8	-8.0	1.7	6.6	13.1	16.4	16.5	15.9	11.0	6.5	-3.9	-7.2	4.7 ACTUAL
	-17.3	-11.7	-6.3	3.5	10.7	14.4	16.7	15.4	10.3	4.8	-4.9	-12.4	1.9 AVERAGE
PARADISE VALLEY	-16.5	-11.5	-0.9	5.6	13.3	17.7	16.6	15.3	10.2	4.6	-5.7	-10.7	3.2 ACTUAL
PONOKA SOUTH	-12.1	-7.8	0.9	M	M	M	M	M	M	M	M	M	M ACTUAL
RANFURLY	-14.2	-9.7	0.2	6.3	13.4	17.4	16.6	15.5	10.5	5.5	-5.3	-8.9	3.9 ACTUAL
	-17.7	-12.1	-7.4	3.2	10.6	14.2	16.5	15.3	10.0	4.6	-5.6	-12.9	1.6 AVERAGE
RANFURLY 2NW	-13.6	-9.1	0.6	6.3	13.8	17.6	17.1	15.7	10.6	5.6	-5.1	-8.9	4.2 ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1999 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ROCKY MOUNTAIN HOUSE A	-12.2	-7.0	-0.6	5.2	10.3	14.3	14.1	13.3	8.7	5.9	-3.5	-8.6	3.3 ACTUAL
ST LINA	-16.4	-12.0	-1.5	4.6	11.6	15.4	15.1	13.8	9.2	3.5	-5.8	-10.2	2.3 ACTUAL
	-18.2	-12.6	-7.9	2.6	9.6	13.4	15.9	14.4	9.3	4.0	-6.4	-13.8	0.8 AVERAGE
SEDALIA EAST	-14.0	-11.1	0.4	5.7	13.9	19.4	18.1	15.5	11.6	6.5	M	-10.9	M ACTUAL
SEDERBERG TOWN	-15.6	-9.7	0.1	5.9	13.5	17.6	17.0	15.6	10.2	5.5	-5.7	-10.2	3.7 ACTUAL
SION	-11.3	-7.5	2.2	7.5	12.8	18.1	16.3	15.7	11.2	6.4	-4.2	-8.8	4.9 ACTUAL
	-15.7	-10.1	-6.0	3.2	10.2	13.6	19.9	14.8	10.0	5.0	-4.5	-11.0	2.1 AVERAGE
STETTLER NORTH	-13.0	-9.4	0.6	5.7	12.5	16.8	16.5	15.5	10.5	6.6	-3.3	-8.3	4.2 ACTUAL
TOFIELD NORTH	-12.3	-8.4	1.0	6.3	12.7	16.1	16.1	15.5	10.7	6.3	-4.6	-7.1	4.4 ACTUAL
TULLOY LAKE	-16.6	-12.2	-1.7	5.9	13.6	17.9	17.0	15.7	10.6	4.5	M	M	M ACTUAL
	-19.5	-14.0	-8.4	2.9	10.8	14.5	17.0	15.5	10.2	4.2	-6.6	-14.8	1.0 AVERAGE
U OF A METABOLIC CENTRE	-11.9	-8.2	1.6	6.7	13.1	16.2	16.5	15.8	10.7	9.0	-4.1	-6.7	4.6 ACTUAL
VEGREVILLE	-14.3	-9.2	-0.2	5.8	13.1	17.0	16.3	15.3	10.6	5.5	-5.3	-9.0	3.8 ACTUAL
VEGREVILLE CDA	-14.6	-9.3	0.3	6.0	13.3	17.6	15.9	15.2	10.3	5.3	-5.5	-9.1	3.8 ACTUAL
	-18.1	-13.4	-8.1	3.1	10.1	14.2	16.3	15.1	9.7	4.1	-6.1	-14.0	1.1 AVERAGE
VETERAN	M	M	M	M	M	M	M	17.9	15.6	10.7	M	-11.1	M ACTUAL
VIKING	-13.3	-9.3	0.5	6.5	13.3	17.0	M	11.3	6.2	M	-8.0	M	M ACTUAL
	-18.0	-12.1	-7.1	3.2	10.3	14.5	17.1	15.5	10.5	5.1	-5.1	-12.2	1.8 AVERAGE
WAINWRIGHT HEATH	-15.1	M	-0.8	5.4	12.5	17.8	16.8	15.2	10.1	5.3	-4.5	-10.0	M ACTUAL
WARMICK	-15.1	-9.9	-0.2	5.7	13.2	17.1	16.1	15.0	10.3	5.0	-5.9	M	M ACTUAL
	-18.3	-13.0	-8.1	3.0	10.6	14.0	16.2	14.9	9.7	4.2	-5.9	-13.6	1.1 AVERAGE
WETASKIWIN SOUTH	-11.7	-7.5	1.6	6.7	13.1	16.6	16.7	15.7	10.8	7.1	-3.2	-6.6	4.9 ACTUAL
WINFIELD	-10.1	-6.4	1.1	6.3	11.4	14.7	15.1	14.6	9.9	7.0	-2.7	-6.3	4.6 ACTUAL
	-13.4	M	M	M	9.1	12.3	15.1	14.0	9.1	5.1	-3.5	-9.2	M AVERAGE
RED DEER RIVER BASIN													
ACADIA VALLEY MACTAVISH	M	M	M	M	M	20.4	19.1	16.3	11.7	6.2	-4.0	-9.9	M ACTUAL
ACADIA VALLEY VANDOME	M	M	M	M	M	20.8	19.9	17.1	11.9	6.9	-4.2	-9.5	M ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ATLEE	-12.0	-6.7	0.6	7.0	14.1	19.4	18.3	16.4	12.0	7.1	-3.8	-8.6	5.2 ACTUAL
BERRY CREEK	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
BIG STONE	-13.4	-9.8	1.0	6.9	14.3	19.3	18.8	16.6	12.0	7.2	-4.0	-9.1	5.0 ACTUAL
BINDLOSS EAST	-12.4	-10.9	1.6	7.7	15.7	21.3	20.3	17.2	12.3	6.6	-4.3	-9.1	5.5 ACTUAL
BLOOD INDIAN CREEK	-13.1	-9.3	1.7	7.2	15.2	20.6	19.3	17.4	12.9	7.2	M	M	M ACTUAL
BROOKS ONE TREE	-10.3	-6.0	1.9	7.4	14.5	18.3	18.7	16.7	12.5	8.0	-1.6	-7.2	6.1 ACTUAL
	-14.1	-9.7	-3.8	4.7	11.4	15.5	18.1	16.8	11.9	6.3	-4.0	-9.6	3.6 AVERAGE
BURNSTICK LO	M	M	M	M	10.2	13.4	13.9	M	M	M	M	M	M ACTUAL
	M	M	M	M	9.0	12.1	14.7	13.8	9.9	M	M	M	M AVERAGE
CRAIGWILE	-12.3	-8.8	-3.3	5.9	12.9	17.6	17.0	15.3	10.7	6.8	-3.5	-8.2	4.4 ACTUAL
	-14.6	-10.3	-5.2	3.8	11.3	14.6	17.2	16.2	10.9	5.2	-4.6	-11.0	2.7 AVERAGE
DICASON DAM	-9.7	-6.3	0.4	6.1	12.4	15.6	15.8	15.7	10.3	7.6	-1.8	-6.7	5.0 ACTUAL
DRUMHELLER CITY	-12.6	-7.5	M	8.0	14.5	19.0	18.6	M	12.2	7.3	-2.6	-7.8	M ACTUAL
ECKVILLE SOUTH	-11.6	-7.0	0.4	5.5	11.3	14.7	14.4	14.0	9.2	6.3	-3.4	-8.2	3.8 ACTUAL
	-14.7	-9.7	-5.7	2.8	9.4	13.2	15.5	14.5	9.9	4.6	-4.4	-10.6	2.1 AVERAGE
EMPRESS	-12.7	-8.9	2.1	7.9	15.9	21.6	20.3	17.0	12.1	7.7	-3.1	-8.7	5.9 ACTUAL
	-15.7	-10.9	-4.5	5.2	12.1	16.8	19.7	18.4	12.4	6.4	-3.3	-11.5	3.8 AVERAGE
GHOST PINE CREEK	-12.9	M	0.2	5.6	13.3	17.5	16.3	14.9	10.4	6.6	-3.6	-7.4	M ACTUAL
JENNER	M	M	M	6.2	13.2	18.2	M	16.1	11.9	M	M	-8.0	M ACTUAL
	-14.2	-10.4	-4.9	5.3	11.6	16.0	19.0	17.8	12.5	6.5	-3.9	M	M AVERAGE
KEYSTONE LO	M	M	M	M	9.8	M	M	M	M	M	M	M	M ACTUAL
LACOMBE CDA	-12.1	-7.7	0.8	5.9	12.2	15.5	15.3	14.8	10.3	6.8	-3.9	-8.6	4.1 ACTUAL
	-15.5	-10.5	-6.0	3.1	9.9	13.7	16.1	14.9	10.1	4.7	-4.4	-11.3	2.1 AVERAGE
MADDEN	-8.6	-5.2	0.7	5.3	12.2	14.9	15.0	14.6	10.1	6.9	-0.7	-4.6	5.1 ACTUAL
MIRAR	-12.9	-8.4	0.7	6.0	12.8	16.6	16.0	15.2	10.2	6.8	-3.8	-8.0	4.3 ACTUAL
OAKLAND LAKE	-12.2	-8.0	-0.2	M	M	M	M	M	M	M	M	M	M ACTUAL
OLDS	-10.1	-7.1	3.1	5.5	11.8	15.1	15.1	14.4	9.7	6.7	-2.1	-5.6	4.5 ACTUAL
	-13.2	-8.5	-5.3	2.9	9.3	13.2	15.7	14.7	10.2	5.1	-3.4	-8.8	2.7 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
OYEN CAPRON	-12.4 -15.8	-9.3 -11.0	0.6 -5.9	6.9 3.6	14.7 10.7	19.7 15.1	19.0 17.6	16.5 16.5	11.8 11.3	6.8 5.4	-3.8 -5.1	-9.1 -10.8	5.1 ACTUAL 2.6 AVERAGE
RED DEER	-10.8 -15.8	-7.1 -9.2	1.4 -5.4	6.1 3.5	12.2 10.2	15.6 14.0	15.6 16.6	15.1 15.5	10.2 10.4	7.0 4.0	-3.4 -3.9	-7.7 -9.8	4.6 ACTUAL 2.6 AVERAGE
RED DEER A	-11.8 -15.5	-7.8 -10.7	0.6 -8.2	5.9 3.1	11.9 9.8	15.5 13.6	15.0 16.1	14.6 14.9	9.8 10.1	6.1 4.6	-4.0 -4.6	-9.1 -11.4	3.9 ACTUAL 2.0 AVERAGE
SCAPA	-12.9	-8.4	0.4	6.1	13.9	17.8	17.4	15.2	10.3	6.5	-4.1	-8.1	4.5 ACTUAL
SCHULER	-11.5	-6.0	3.9	6.7	14.9	20.6	19.6	17.2	12.5	7.3	-3.2	-7.3	6.0 ACTUAL
SCOTFIELD	M -17.1	M -13.0	M -7.0	5.9 3.3	13.6 10.2	M 14.7	18.0 17.2	15.5 16.3	10.7 10.4	4.5 4.4	M -5.7	M -13.3	M ACTUAL 1.7 AVERAGE
STIBBALD	-15.5 -17.0	-10.6 -12.3	0.6 -8.3	6.3 3.6	14.3 10.9	20.7 15.2	19.5 18.1	16.1 17.0	13.0 10.8	5.2 4.5	-4.5 -5.3	-9.3 -12.5	5.7 ACTUAL 2.2 AVERAGE
SLEEPY HOLLOW	M	M	M	M	M	M	M	M	M	M	-3.8	-7.3	M ACTUAL
SUNDRE GARRINGTON	-11.1	-6.9	2.4	5.4	10.4	14.6	14.5	14.5	9.5	6.3	-2.3	-7.5	4.0 ACTUAL
TROCHU EQUITY	-11.4 -14.2	-7.0 -10.2	0.9 -5.2	6.0 3.9	13.1 10.6	16.8 15.0	16.6 17.4	15.3 16.4	10.7 11.3	7.3 5.4	-3.0 -4.4	-6.7 -10.7	4.9 ACTUAL 2.9 AVERAGE
TROCHU TOWN	-11.5	-6.7	1.1	6.5	13.0	17.1	M	15.5	10.8	7.0	-3.0	-6.7	M ACTUAL
TWO BAR LAKE	-10.4	-6.3	1.2	7.1	14.1	17.6	17.9	15.7	11.5	M	-1.3	-5.6	M ACTUAL
SOUTH SASKATCHEWAN RCBC													
BRANT	-10.5	-5.3	1.0	7.1	12.3	17.1	16.6	M	11.0	M	M	M	M ACTUAL
BROOKS AMRC	-15.2 -14.2	-6.2 -9.5	1.9 -4.1	6.9 4.6	14.5 11.1	19.3 15.6	19.1 18.6	17.3 17.3	12.6 11.9	8.1 6.3	M -3.1	M -9.4	M ACTUAL 3.8 AVERAGE
CALDWELL	-7.3 -8.2	-6.2 -4.6	0.6 -2.8	5.8 2.8	10.2 8.7	14.7 12.7	17.4 16.1	15.5 15.0	10.8 10.9	8.3 6.3	-0.3 -0.8	-0.6 -5.0	5.7 ACTUAL 4.2 AVERAGE
CALGARY INT'L A	-8.5 -11.8	-3.9 -7.3	0.9 -4.0	6.4 3.3	12.4 9.4	16.3 13.5	16.5 16.4	15.0 15.2	10.7 10.6	6.8 5.5	-0.3 -2.7	-5.0 -7.8	5.6 ACTUAL 3.4 AVERAGE
CALGARY SPRINGBANK A	-10.2	-4.9	-0.4	4.8	10.0	13.8	M	M	M	M	M	M	M ACTUAL
CARDSTON	-5.6 -8.4	-2.5 -4.8	1.7 -2.8	6.9 4.0	12.0 9.9	16.9 13.8	17.8 17.2	16.5 16.1	12.0 11.3	8.2 6.9	-0.1 -0.5	-4.0 -5.1	6.7 ACTUAL 4.8 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CARMAY	-6.8	-3.8	-3.3	5.0	9.9	14.8	16.1	15.2	10.9	7.4	-0.1	-3.4	5.4 ACTUAL 5.8 AVERAGE
CLARESHOLM WATERWORKS	-7.7	-6.2	1.8	7.1	12.4	16.9	18.5	17.1	12.2	7.9	0.7	-4.0	6.6 ACTUAL 6.8 AVERAGE
CONNELLY CREEK	-10.2	-5.0	-1.7	6.7	10.1	14.7	17.6	16.3	11.7	7.3	-1.5	-6.5	5.8 ACTUAL
FIVE MILE CREEK	-6.9	-4.6	1.1	6.0	10.6	15.0	16.4	15.8	11.4	7.6	0.7	-3.3	5.8 ACTUAL
FOREPOST	-8.0	-5.2	0.4	4.1	9.3	13.9	15.1	14.4	9.3	6.2	-0.6	-4.9	4.5 ACTUAL
FORT MACLEOD	-5.0	-5.7	2.1	7.6	14.2	18.8	19.3	17.5	12.3	8.7	-1.6	-5.2	6.6 ACTUAL 6.8 AVERAGE
FORT MACLEOD NORTH	-11.6	-7.1	-2.0	4.8	11.3	15.6	18.9	18.1	12.5	7.1	-2.0	-8.0	5.4 ACTUAL 5.4 AVERAGE
GLEICHEN	-6.5	-3.0	2.7	M	M	M	M	M	M	M	M	M	M ACTUAL
HERRINGTON EAST	-9.5	-4.8	-1.7	5.0	10.8	15.1	18.3	17.1	12.2	7.5	-0.3	-5.0	5.4 ACTUAL
HIGH RIVER	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
KEONA	-10.5	-6.3	1.4	6.9	13.2	17.6	17.6	16.1	11.3	7.2	-1.5	-6.8	5.5 ACTUAL 5.3 AVERAGE
LETHBRIDGE A	-13.9	-9.1	-4.5	4.1	10.6	14.6	17.3	16.3	11.2	5.6	-3.5	-9.5	5.1 ACTUAL 5.1 AVERAGE
LETHBRIDGE CDA	-8.2	-5.4	1.1	7.0	12.5	16.8	M	15.6	11.6	7.7	-0.7	-5.1	M ACTUAL
MEDICINE NAT A	-8.4	-4.8	0.7	5.8	11.0	15.2	15.8	14.5	10.6	6.8	-0.6	-5.0	5.1 ACTUAL 5.1 AVERAGE
MILLARVILLE	-11.1	-6.8	-3.9	2.7	8.5	12.4	15.3	14.3	9.8	5.4	-2.6	-7.2	M ACTUAL
MONARCH	-12.5	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
PICTURE BUTTE WEST	-6.6	-2.8	2.5	7.8	14.0	18.8	19.0	17.3	12.6	9.1	0.8	-4.8	7.3 ACTUAL 5.3 AVERAGE
PINCHER CREEK A	-10.3	-5.4	-2.1	4.9	11.0	15.4	18.6	17.6	12.7	7.5	-0.8	-5.8	7.4 ACTUAL 5.0 AVERAGE
QUEENSTOWN	-6.7	-2.7	2.8	8.0	14.2	18.7	19.0	17.5	12.7	9.0	0.7	-4.3	7.3 ACTUAL 5.1 AVERAGE
	-10.6	-5.7	-2.2	4.8	10.8	15.0	18.0	17.0	12.2	7.1	-1.0	-6.0	M ACTUAL
	-9.2	-5.7	2.5	8.4	15.8	20.7	20.6	18.3	13.5	8.7	-0.5	-5.7	7.3 ACTUAL 5.1 AVERAGE
	-12.6	-7.7	-2.8	5.6	12.3	16.6	19.9	18.9	13.2	7.4	-1.6	-7.6	M ACTUAL
	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	-8.0	-3.7	1.8	7.3	12.9	17.8	17.8	16.7	11.9	7.7	0.3	-5.5	6.4 ACTUAL
	-8.5	-4.3	2.5	7.8	13.7	18.1	17.8	17.2	12.3	8.1	0.3	-4.9	6.7 ACTUAL
	-6.8	-3.5	1.1	6.6	11.5	16.7	17.9	17.0	12.2	8.7	0.9	-3.1	6.6 ACTUAL
	M	-3.9	1.5	6.5	13.5	17.4	18.3	16.3	11.9	7.9	0.1	-5.2	M ACTUAL
	-11.8	-7.3	-3.4	4.3	10.6	15.1	18.0	16.9	11.9	6.3	-2.2	-7.5	4.2 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
SPRINGBANK A	M	M	M	M	M	M	M	13.0	9.2	5.8	-1.8	-6.4	M ACTUAL
STRAITHMORE EAST	-10.4	-7.8	1.4	6.4	13.1	16.7	17.2	M	10.7	6.6	-2.8	-5.9	M ACTUAL
	-13.8	-9.8	-5.8	3.2	15.1	14.5	16.6	15.6	10.7	5.2	-3.6	-9.6	2.7 AVERAGE
SURFIELD A	-9.9	-5.9	2.3	7.9	15.3	20.2	20.1	18.0	13.4	8.8	-1.2	-6.6	6.9 ACTUAL
	-13.7	-8.8	-4.0	5.2	11.7	16.5	19.4	18.4	12.8	7.0	-2.3	-8.8	4.4 AVERAGE
SURFIELD SOUTH	M	M	M	M	M	M	M	M	M	9.3	-0.2	-5.0	M ACTUAL
TABER	-6.4	-5.6	2.7	7.6	14.5	18.1	18.9	17.5	12.9	9.1	0.8	-4.7	7.1 ACTUAL
	-11.2	-6.4	-2.4	5.4	11.6	15.8	18.9	17.8	12.6	7.5	-0.8	-6.4	5.2 AVERAGE
UNIVERSITY OF CALGARY	-8.0	-4.6	1.1	6.4	12.3	16.4	16.6	15.2	10.6	7.6	-0.4	-4.5	5.7 ACTUAL
	-11.4	-6.6	-3.6	3.3	9.3	13.3	16.2	15.0	10.5	5.7	-2.3	-7.3	3.5 AVERAGE
VAUXHALL COA	-10.0	-5.6	2.1	7.4	14.1	18.7	18.4	17.3	11.9	7.9	-0.6	-6.2	6.3 ACTUAL
	-12.7	-7.4	-3.0	4.9	11.2	15.6	18.6	17.5	12.1	6.9	-1.9	-7.9	4.5 AVERAGE
VAUXHALL NORTH	-9.6	-5.5	M	7.3	14.1	18.2	17.9	17.1	12.3	8.1	-1.0	-6.7	M ACTUAL
VULCAN	-8.9	-5.0	1.2	7.3	12.3	17.1	17.7	16.2	11.8	7.9	-0.3	-5.5	6.0 ACTUAL
MILK RIVER BASIN													
ADEN	-6.7	-4.0	2.5	8.2	14.4	M	20.5	18.6	13.5	8.9	0.8	-3.0	M ACTUAL
	-9.5	-4.7	-1.9	4.8	11.1	15.4	19.1	18.6	13.1	8.1	0.0	-5.0	5.8 AVERAGE
ALTAVAN	-16.0	-13.3	-3.1	6.1	14.7	20.5	20.3	18.2	11.6	5.9	-11.9	-17.9	2.9 ACTUAL
	-15.1	-9.9	-5.4	1.8	10.7	15.7	19.8	18.5	11.2	4.1	-4.9	-11.5	2.9 AVERAGE
DEL BONITA	-9.9	-4.7	1.0	9.5	11.5	15.4	18.5	17.7	14.8	12.2	-7.6	M	M ACTUAL
FLOKANN	M	M	M	7.0	13.3	18.3	M	17.5	12.1	8.6	M	-5.8	M ACTUAL
KNIGHT LAKE	-8.3	-4.0	0.9	5.9	10.3	16.1	M	M	9.4	5.2	M	-6.8	M ACTUAL
MANYBERRIES COA	-10.9	-7.0	1.3	7.4	14.5	20.3	20.2	18.3	12.5	7.3	-2.7	-6.9	6.2 ACTUAL
	-13.2	-9.0	-4.4	4.3	11.0	15.5	19.3	18.4	12.4	6.4	-2.8	-8.7	4.1 AVERAGE
MASINASTIN	-7.3	-3.6	2.8	8.3	14.5	20.1	20.3	19.0	13.5	M	-1.4	-4.3	M ACTUAL
WARNER WEST	-6.6	-4.1	2.4	7.9	13.5	18.2	19.2	M	M	10.1	0.1	-3.5	M ACTUAL
WRITING ON STONE PARK	-6.1	-5.7	3.2	8.2	14.3	19.3	19.5	18.4	13.3	M	M	M	M ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ROCKY MOUNTAINS													
BALDY LO	M	M	M	M	4.8	8.5	9.5	8.9	5.2	M	M	M	M ACTUAL M AVERAGE
BANFF	-10.7 -11.5	-6.9 -8.3	0.4 -3.4	4.9 2.4	8.8 7.7	13.6 11.8	14.3 14.8	13.7 13.8	9.7 9.3	0.6 4.4	-2.1 -3.9	-7.5 -8.9	3.9 ACTUAL 2.5 AVERAGE
BEAVER MINES	-6.6 -9.1	-3.5 -4.8	0.7 -2.7	6.0 3.2	10.3 8.7	14.7 12.5	15.8 15.5	15.1 14.7	12.7 10.6	8.0 6.2	0.1 -1.2	-3.6 -5.3	5.6 ACTUAL 4.0 AVERAGE
SIGNORN DAM	-9.6 -12.2	-6.1 -8.8	-0.8 -4.3	4.6 2.0	9.1 7.4	12.7 11.8	14.0 14.4	13.2 13.0	8.5 8.9	5.8 3.9	-2.0 -3.6	-5.3 -8.0	3.7 ACTUAL 2.2 AVERAGE
BLAIRMORE MOUNTAINS RS	-10.1	-4.9	-0.4	4.7	3.8	14.1	15.0	14.4	10.0	6.8	-0.3	-7.5	4.2 ACTUAL
BLUEHILL LO	M	M	M	M	7.0	11.0	11.6	10.6	M	M	M	M	M ACTUAL M AVERAGE
90M VALLEY PROV PARK	M	M	M	M	M	13.8	14.6	13.8	9.5	6.3	-0.9	-5.0	M ACTUAL 3.5 AVERAGE
CAMERON FALLS	-5.4 -10.3	-3.2 -5.4	0.9 -2.8	6.1 3.1	10.5 8.4	15.7 12.5	17.5 15.4	16.6 14.4	11.8 10.1	9.3 5.8	0.9 -2.1	-2.3 -6.6	6.5 ACTUAL M ACTUAL M AVERAGE
CARBONDALE LO	M	M	M	M	M	12.9	15.0	13.5	M	M	M	M	M ACTUAL M AVERAGE
CASTLE MTN VILLAGE	-15.6	-9.2	-2.0	3.0	6.8	11.4	11.7	11.4	7.2	3.9	-5.2	-12.7	0.9 ACTUAL
CLINE LO	M	M	M	M	M	9.3	13.7	10.4	M	M	M	M	M ACTUAL
COLEMAN	-8.4 -9.4	-4.1 -5.3	0.4 -3.1	5.1 2.5	9.1 7.7	14.5 11.4	15.4 14.6	14.5 13.9	10.4 9.6	6.7 5.0	0.0 -2.1	-3.8 -6.2	5.0 ACTUAL 3.2 AVERAGE
COLUMBIA ICEFIELD	-14.2	-10.5	-8.6	-3.3	2.8	8.4	9.1	8.9	4.5	2.3	-8.2	-10.7	M ACTUAL -2.1 AVERAGE
ELBOW RS	-10.1 -11.7	-5.0 -6.9	-1.4 -5.2	4.4 0.9	8.5 6.3	11.9 10.0	12.6 12.6	12.3 11.7	8.5 7.7	5.4 3.2	-2.7 -4.1	-6.2 -8.1	3.2 ACTUAL 1.4 AVERAGE
GHOST RS	-10.4 -10.2	-7.7 -5.8	-1.4 -3.8	3.6 1.9	7.6 7.1	11.9 10.7	11.4 13.5	9.7 12.6	5.3 8.7	1.5 4.8	-3.9 -2.2	-8.5 -6.5	1.8 ACTUAL 2.6 AVERAGE
GRAVE FLATS LO	M	M	M	M	M	7.8	9.3	8.7	M	M	M	M	M ACTUAL M AVERAGE
HAILESTONE BUTTE LO	M	M	M	M	M	9.3	10.2	9.3	M	M	M	M	M ACTUAL M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
IRONSTONE LO	M	M	M	M	M	10.7	12.0	12.2	M	M	M	M	M ACTUAL M AVERAGE
JASPER	-11.1	-5.1	1.0	6.0	9.7	13.8	15.3	14.3	9.9	6.8	-2.2	-7.3	4.3 ACTUAL 2.8 AVERAGE
JASPER WEST GATE	-12.8	-6.5	-2.7	3.3	8.7	12.4	15.1	14.2	9.8	4.7	-3.9	-9.2	2.0 ACTUAL
JUNCTION LO	-14.6	-7.2	-0.6	4.1	7.6	11.7	13.1	12.6	8.0	4.5	-4.8	-10.0	M ACTUAL M AVERAGE
KANANASKIS	-8.4	-4.3	0.1	5.0	9.4	13.3	14.4	13.4	9.5	6.5	-0.2	-5.1	4.5 ACTUAL 2.8 AVERAGE
KANANASKIS POKATERPA	-10.2	-5.6	-3.8	1.9	7.1	11.1	14.1	13.2	9.2	5.0	-2.1	-6.2	2.1 ACTUAL
KANANASKIS LO	-11.8	-7.1	-2.5	2.5	6.8	11.9	12.3	11.7	7.8	5.2	-3.4	-8.2	M ACTUAL M AVERAGE
KOOTENAY PLAINS	M	M	M	M	M	10.9	11.4	10.3	M	M	M	M	M ACTUAL
LAKE LOUISE	-16.1	-9.8	-3.5	1.9	6.5	11.0	11.9	11.3	6.6	3.8	-6.4	-12.6	0.4 ACTUAL -0.4 AVERAGE
LIVINGSTONE LO	-15.2	-10.0	-6.7	-0.3	5.7	9.6	12.2	11.4	7.1	1.5	-7.7	-12.9	M ACTUAL M AVERAGE
MIETTE HOT SPRINGS	M	M	M	M	M	5.1	10.0	M	M	M	M	M	M ACTUAL
MCKINLEY LO	-17.4	-6.0	-0.9	3.2	7.7	11.4	13.3	12.6	7.0	4.8	-3.0	-7.4	2.7 ACTUAL
MOUNT KIDD LO	M	M	M	M	M	7.6	11.5	12.9	11.3	M	M	M	M ACTUAL M AVERAGE
MORDEGG RS	-12.4	-8.4	-2.2	3.1	8.8	12.1	12.3	11.4	6.8	4.3	-3.4	-7.5	2.1 ACTUAL 0.7 AVERAGE
PARKER RIDGE	-14.1	-8.2	-5.8	0.7	6.3	9.8	12.6	11.6	7.3	2.8	-4.9	-10.1	M ACTUAL
PERISKO	-13.2	-9.4	-5.7	-0.1	M	M	M	M	M	M	-8.4	-10.4	M ACTUAL
PORCUPINE LO	-9.3	-6.0	-1.3	4.1	8.6	12.9	13.3	12.4	8.6	5.4	-2.2	-5.7	3.4 ACTUAL 1.8 AVERAGE
RASPBERRY LO	-11.1	-7.0	-5.3	0.9	6.6	10.3	13.2	12.3	8.4	4.2	-3.1	-7.4	M ACTUAL M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
SUGARLOAF LD	M	M	M	M	M	M	9.6	9.2	M	M	M	M	M ACTUAL
SUNNAPTA	-14.7	-9.6	-3.8	2.0	6.2	10.1	11.4	10.6	6.3	3.8	-6.4	-11.0	0.4 ACTUAL
TORRENS LD	M	M	M	M	M	7.7	9.3	9.6	M	M	M	M	M ACTUAL
	M	M	M	M	M	6.7	9.7	8.9	5.7	M	M	M	M AVERAGE
WATERTON RIVER CABIN	-6.3	-4.5	0.4	5.3	13.5	15.0	16.4	15.4	11.1	9.1	0.4	-3.2	5.7 ACTUAL
	M	-4.6	-2.9	2.9	8.6	12.2	15.3	14.6	10.3	6.1	-0.9	-4.6	M AVERAGE
ATHABASCA RIVER BASIN													
ADAMS CREEK LD	M	M	M	M	M	6.4	9.2	M	M	M	M	M	M ACTUAL
	M	M	M	M	M	5.3	8.5	7.8	4.1	M	M	M	M AVERAGE
ALGAR LD	M	M	M	M	9.7	13.6	14.5	13.5	M	M	M	M	M ACTUAL
	M	M	M	M	8.0	12.5	14.7	13.5	7.5	M	M	M	M AVERAGE
ANSELL LD	M	M	M	5.8	1.4	M	M	M	9.1	M	M	M	M ACTUAL
	M	M	M	6.4	12.0	14.3	13.2	8.5	3.4	M	M	M	M AVERAGE
ATHABASCA S	-14.4	-10.5	3.9	9.3	12.0	15.5	16.1	15.2	10.4	3.2	-5.5	-9.6	3.5 ACTUAL
	-17.9	-11.9	-6.4	3.4	10.1	14.1	16.2	14.8	9.5	4.6	-6.1	-13.8	1.4 AVERAGE
ATHABASCA LD	M	M	M	2.8	8.5	11.2	12.9	12.4	7.0	M	M	M	M ACTUAL
	M	M	M	6.0	10.0	12.0	12.6	12.1	7.8	M	M	M	M AVERAGE
BAIRD LAKE	-14.5	-10.7	1.2	5.9	12.3	14.8	14.6	14.3	9.3	4.7	-6.6	-9.6	3.3 ACTUAL
BEAVER LAKE AS	M	M	M	6.0	12.8	16.1	16.8	15.9	11.3	5.5	M	M	M ACTUAL
BERLAND LD	M	M	M	M	9.8	12.0	13.8	13.2	M	M	M	M	M ACTUAL
	M	M	M	M	7.2	11.1	13.5	12.6	8.1	M	M	M	M AVERAGE
BIRCH MOUNTAIN LD	M	M	M	M	7.3	12.9	13.5	13.5	M	M	M	M	M ACTUAL
	M	M	M	M	7.1	11.9	14.2	12.7	6.7	M	M	M	M AVERAGE
BITUMONT LD	M	M	M	M	9.3	15.0	16.0	15.6	M	M	M	M	M ACTUAL
	M	M	M	M	4.7	14.0	16.3	14.5	M	M	M	M	M AVERAGE
BRULE BLACK CAT	-11.7	-6.3	3.4	4.7	8.7	12.8	14.1	12.8	8.2	5.0	-1.1	-8.5	3.3 ACTUAL
BUCKTON LC	M	M	M	M	M	13.0	13.9	M	M	M	M	M	M ACTUAL
	M	M	M	M	6.3	11.2	13.6	12.2	M	M	M	M	M AVERAGE
CALLING LAKE AS	-10.7	-14.4	-1.2	M	10.3	14.4	16.0	14.3	5.7	4.5	-5.7	-11.1	M ACTUAL
	-19.8	-14.3	-8.0	2.0	8.9	13.4	15.9	14.4	9.1	3.9	-7.1	-15.3	0.3 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1986 AND STANDARD 1951-1966 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CAMPSC	-14.7 -17.2	-9.6 -11.2	1.2 -0.4	5.8 2.8	11.5 9.8	15.2 15.5	15.5 15.7	14.7 14.4	9.5 9.4	4.6 4.2	-6.0 -5.6	-9.8 -13.1	3.2 ACTUAL 1.4 AVERAGE
CAPROT CREEK LO	M	M	M	M	M	10.9 12.4	13.3 14.8	13.9 13.7	9.3 9.2	M	M	M	M ACTUAL M AVERAGE
CHISHULM LO	M	M	M	M	M	10.9 9.4	14.7 15.1	15.5 13.7	9.4 8.5	M	M	M	M ACTUAL M AVERAGE
CHRISTINA LO	M	M	M	M	M	10.0 13.3	14.8 15.5	M	M	M	M	M	M ACTUAL M AVERAGE
COLD CREEK RS	-10.3 -10.0	M	M	6.2 2.2	10.4 8.8	13.9 12.2	15.0 14.6	14.3 13.6	9.7 8.6	5.6 3.3	M	-5.9 -12.5	M ACTUAL 1.1 AVERAGE
CONKLIN LO	M	M	M	M	M	11.1 8.9	15.2 13.1	15.4 14.3	14.5 8.7	M	M	M	M ACTUAL M AVERAGE
COMPAR LO	M	M	M	M	M	11.0 9.7	15.6 13.4	15.9 14.5	14.7 8.9	M	M	M	M ACTUAL M AVERAGE
CROSS LAKE	-15.3 -16.5	-11.7 -13.5	0.3 -7.7	5.2 2.1	11.4 9.0	15.0 13.1	15.7 15.0	14.6 13.6	9.6 8.4	4.2 3.3	-6.0 -7.4	-11.2 -15.2	2.7 ACTUAL 0.1 AVERAGE
DEER MOUNTAIN LO	M	M	M	M	M	8.7 7.3	11.9 11.5	13.0 13.7	12.5 7.5	M	M	M	M ACTUAL M AVERAGE
EAGLE LO	M	M	M	M	M	16.0 8.1	12.4 11.6	13.8 13.9	12.9 12.8	M	M	M	M ACTUAL M AVERAGE
EDSON A	-12.1 -15.4	-8.4 -9.9	6.7 -6.2	5.4 1.9	13.4 8.1	13.9 11.8	14.6 14.4	13.6 13.2	9.1 8.5	5.7 3.1	-5.1 -6.4	-8.7 -12.0	3.3 ACTUAL 0.9 AVERAGE
ELLS LO	M	M	M	M	M	9.0 13.9	15.0 15.5	M	M	M	M	M	M ACTUAL M AVERAGE
ENILDA LO	M	M	M	M	M	10.4 8.9	13.8 12.9	15.0 13.8	14.5 9.4	M	M	M	M ACTUAL M AVERAGE
ENTRANCE	-10.0 -14.1	-5.0 -8.1	1.7 -3.9	6.7 2.8	10.1 8.5	13.9 11.9	15.3 14.3	14.1 13.3	9.2 8.6	4.2	-2.0 -3.9	-3.6 -9.0	M ACTUAL 2.0 AVERAGE
ENTWISTLE	-11.9	-7.7	1.6	6.5	12.0	15.1	16.4	M	10.6	7.2	-3.4	-5.0	M ACTUAL
FLATTOP LO	M	M	M	M	M	4.7 8.1	12.7 14.1	13.6 13.2	M 8.1	M 3.8	M	M	M ACTUAL M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1989 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FORT ASSINIBOINE	-14.6	-9.4	1.1	5.7	11.6	15.7	15.2	14.6	9.7	4.6	-6.2	-10.3	3.1 ACTUAL 0.9 AVERAGE
FORT ASSINIBOINE RS	-17.9	-11.4	-6.6	2.5	9.5	12.9	15.4	13.9	8.9	3.6	-6.3	-14.0	
FORT ASSINIBOINE RS	-13.5	-9.8	1.4	6.3	12.3	15.3	15.6	14.9	9.7	5.0	-5.9	-9.4	3.5 ACTUAL
FORT MCMURRAY A	-19.4	-14.7	-6.0	3.9	15.6	15.9	16.6	15.7	9.5	3.3	-8.9	-13.5	1.3 ACTUAL
FORT MCMURRAY A	-21.6	-15.4	-9.2	2.1	9.7	14.0	16.4	14.8	9.0	3.3	-6.2	-11.0	-3.2 AVERAGE
GOOSE MOUNTAIN LC	M	M	M	M	8.4	11.3	12.4	11.8	M	M	M	M	M ACTUAL
GOOSE MOUNTAIN LC	M	M	M	M	6.0	9.7	12.2	11.2	6.4	M	M	M	M AVERAGE
GORDON LAKE LC	M	M	M	M	12.3	15.2	15.5	M	M	M	M	M	M ACTUAL
GORDON LAKE LC	M	M	M	M	9.1	13.7	16.7	14.3	M	M	M	M	M AVERAGE
GRANDE LC	M	M	M	M	M	14.5	15.5	M	M	M	M	M	M ACTUAL
GRANDE LC	M	M	M	M	8.9	13.1	15.4	13.9	M	M	M	M	M AVERAGE
HEART LAKE LC	M	M	M	M	16.8	14.6	14.5	13.7	M	M	M	M	M ACTUAL
HEART LAKE LC	M	M	M	M	9.8	12.4	14.6	13.3	8.1	M	M	M	M AVERAGE
HIGH PRAIRIE A	-15.4	-11.7	-3.3	5.5	9.6	13.9	M	14.3	M	4.8	M	M	M ACTUAL
HINTON BLUE LAKE CENTRE	-12.5	-6.4	-1.1	M	M	M	13.0	M	M	M	M	M	M ACTUAL
HOPE LAKE	M	-12.8	1.7	6.3	11.8	15.8	M	M	M	M	M	M	M ACTUAL
HOUSE MOUNTAIN LC	M	M	M	M	8.5	11.4	12.7	12.4	M	M	M	M	M ACTUAL
HOUSE MOUNTAIN LC	M	M	M	M	7.2	11.4	13.3	12.3	7.5	3.5	M	M	M AVERAGE
HUCKLEBERRY LC	M	M	M	M	M	11.0	12.7	12.5	8.4	M	M	M	M ACTUAL
HUCKLEBERRY LC	M	M	M	M	5.8	9.8	12.5	11.8	7.3	M	M	M	M AVERAGE
IMPERIAL LC	M	M	M	M	4.1	9.3	12.3	13.6	13.0	7.7	M	M	M ACTUAL
JARVIS HAWLEY	M	M	M	M	12.5	15.7	16.3	15.6	10.7	5.4	-5.4	-	M ACTUAL
JASPER EAST GATE	-9.6	-4.7	1.5	5.4	10.8	14.1	15.8	14.1	10.4	7.1	-0.9	-5.2	4.9 ACTUAL
JASPER EAST GATE	-12.1	-6.5	-3.6	3.3	9.2	13.0	15.4	14.7	10.2	5.0	-3.8	-7.9	3.1 AVERAGE
JOHNSON LAKE LC	M	M	M	M	M	14.4	15.1	M	M	M	M	M	M ACTUAL
JOHNSON LAKE LC	M	M	M	M	8.2	13.1	15.4	13.7	M	M	M	M	M AVERAGE
KAYBOO 3	-9.7	-6.4	1.1	5.2	10.4	13.6	13.9	14.2	9.4	7.2	-3.5	-5.6	4.2 ACTUAL
KEANE LC	M	M	M	M	M	15.4	16.7	M	M	M	M	M	M ACTUAL
KEANE LC	M	M	M	M	9.2	14.4	16.8	15.2	M	M	M	M	M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
KINUSO BS	M	M	M	M	1.5	14.3	15.8	15.3	10.8	6.3	M	M	M ACTUAL 1.0 AVERAGE
	-18.7	-12.4	-6.6	3.2	9.5	13.4	15.6	14.3	9.2	4.6	-6.0	-13.9	
LIVOCK LO	M	M	M	M	8.7	12.9	14.6	13.6	M	M	M	M	M ACTUAL M AVERAGE
					9.2	13.1	15.3	14.0					
LOVETT LO	M	M	M	M	9.3	12.2	13.2	12.5	7.9	M	M	M	M ACTUAL M AVERAGE
					6.6	10.3	12.9	12.3	8.0				
MARTEN MOUNTAIN LO	M	M	M	4.2	8.6	12.5	13.3	13.0	M	M	M	M	M ACTUAL M AVERAGE
					8.2	12.3	14.3	13.0	7.8	3.4			
MAYBERNE LO	M	M	M	M	8.6	10.9	12.7	12.2	7.5	M	M	M	M ACTUAL M AVERAGE
					6.4	10.2	12.8	11.8	7.3	3.0			
MAY LO	M	M	M	M	9.5	13.4	14.4	13.1	M	M	M	M	M ACTUAL M AVERAGE
					8.6	12.8	13.1	13.6	7.8				
MERIDIAN LO	M	M	M	M	9.3	12.9	14.0	13.3	M	M	M	M	M ACTUAL M AVERAGE
					8.1	12.3	14.5	13.1	7.7				
MOBERLY LO	M	M	M	M	M	M	11.7	M	M	M	M	M	M ACTUAL M AVERAGE
							8.5	10.6	6.2				
MOOSE MALLOW	-13.5	-3.6	1.9	6.2	11.3	15.2	15.8	14.7	9.7	5.1	-5.6	-9.4	3.6 ACTUAL
MUSKEG LO	M	M	M	M	9.4	14.1	14.9	14.1	M	M	M	M	M ACTUAL M AVERAGE
					8.2	13.0	15.3	13.7	7.6				
OBED LO	M	M	M	M	7.5	10.1	11.6	11.3	6.8	M	M	M	M ACTUAL M AVERAGE
					5.1	9.3	11.8	11.2	6.7	2.3			
PASS CREEK LO	M	M	M	M	10.5	12.7	15.2	13.9	8.8	M	M	M	M ACTUAL M AVERAGE
					8.1	11.8	14.2	13.0	8.6				
PRIMROSE LO	M	M	M	M	10.3	14.5	14.2	M	M	M	M	M	M ACTUAL M AVERAGE
					9.5	13.7	16.1	14.8	9.3				
RICHARDSON LO	M	M	M	M	8.7	15.8	16.9	M	M	M	M	M	M ACTUAL M AVERAGE
					9.7	14.8	17.2	15.3	8.9				
ROBB KS	-9.2	-6.2	0.7	5.7	10.3	13.1	14.2	13.6	9.6	6.8	-3.7	-6.3	4.1 ACTUAL 1.5 AVERAGE
	-13.4	-8.2	-5.1	2.1	7.5	11.3	13.8	13.0	8.3	3.2	-4.8	-9.9	
ROCK ISLAND LAKE LO	M	M	M	M	10.6	14.5	15.5	14.5	M	M	M	M	M ACTUAL
ROMAN	-13.5	-8.2	1.3	5.4	11.0	14.4	14.9	14.7	9.4	5.3	-5.2	-7.8	3.5 ACTUAL 1.2 AVERAGE
	-16.4	-11.5	-6.4	2.4	9.2	12.7	15.1	13.9	9.0	4.0	-5.7	-12.1	

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ROUND HILL LO	M	M	M	M	10.8	14.8	15.2	14.2	M	M	M	M	M ACTUAL M AVERAGE
SALT PRAIRIE LO	M	M	M	M	9.3	13.3	15.3	13.8	8.3	M	M	M	M ACTUAL M AVERAGE
SAND RIVER LO	M	M	M	M	6.1	15.2	13.5	14.7	14.1	M	M	M	M ACTUAL M AVERAGE
SANDY LAKE LO	M	M	M	M	M	9.3	13.0	15.1	13.6	8.7	M	M	M ACTUAL M AVERAGE
SHINING BANK	M	M	M	M	M	11.3	15.0	14.8	13.8	M	M	M	M ACTUAL M AVERAGE
SHOAL CREEK	M	M	M	M	M	9.5	13.6	15.8	14.4	9.0	M	M	M ACTUAL M AVERAGE
SLAVE LAKE A	M	M	M	M	M	15.3	14.5	15.7	14.5	M	M	M	M ACTUAL
SMITH AS	-12.7	-8.4	1.0	6.0	17.6	14.1	14.9	14.4	8.8	5.1	-4.7	-7.8	3.4 ACTUAL 0.8 AVERAGE
STONEY MOUNTAIN LO	-18.5	-10.5	-8.4	2.3	8.6	12.1	14.5	13.2	8.5	3.1	-6.0	-12.8	0.8 ACTUAL 0.8 AVERAGE
SWAN DIVE LO	-15.4	-11.0	0.9	5.8	11.5	14.8	16.9	16.7	9.5	4.5	-6.5	-9.7	2.8 ACTUAL
SWAN HILLS	-14.8	-11.4	0.2	5.4	12.5	14.2	15.7	14.9	10.3	5.2	-5.4	-10.4	2.9 ACTUAL 6.9 AVERAGE
THICKWOOD LO	-18.0	-12.3	-8.9	2.5	9.0	13.3	15.6	14.4	9.0	4.1	-6.3	-14.1	0.3 ACTUAL 0.3 AVERAGE
TOM HILL LO	-19.6	-13.3	-6.9	3.0	9.4	13.3	15.6	14.0	8.5	3.2	-7.5	-15.6	M ACTUAL M AVERAGE
TONY LO	M	M	M	M	M	9.2	13.9	14.7	14.0	M	M	M	M ACTUAL M AVERAGE
VEGA LO	M	M	M	M	M	8.3	12.7	15.0	13.6	7.7	M	M	M ACTUAL M AVERAGE
VENICE	M	M	M	M	M	9.0	11.9	13.3	12.6	M	M	M	M ACTUAL M AVERAGE
WHITECOURT A	M	M	M	M	M	7.5	11.4	13.7	12.7	7.7	M	M	M ACTUAL M AVERAGE
WHITECOURT LO	-11.6	-9.0	-0.9	4.0	9.8	12.8	13.5	M	8.1	4.4	-5.7	-7.4	M ACTUAL
	M	M	M	M	M	9.3	14.0	15.4	14.5	M	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	9.0	13.2	15.4	13.9	8.3	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	4.6	10.0	12.2	14.0	13.2	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	7.4	11.0	13.3	12.4	8.2	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	13.3	12.8	14.1	13.9	9.2	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	8.3	11.9	14.2	13.2	9.0	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	6.3	11.4	15.1	15.0	9.9	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	15.1	13.9	15.9	14.7	9.5	M	M	M ACTUAL M AVERAGE
	-15.0	-11.8	-0.4	5.6	11.8	15.4	M	M	M	4.3	-9.2	-11.1	M ACTUAL
	-12.4	-7.9	1.5	6.5	11.5	14.5	15.5	14.4	9.7	5.5	-5.0	-8.8	3.8 ACTUAL
	M	M	M	M	M	3.9	9.2	11.7	13.6	12.7	M	M	M ACTUAL M AVERAGE
	M	M	M	M	M	8.0	11.7	13.8	12.8	8.7	4.5	M	M ACTUAL M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WILDMOOD NEWBRY	-13.7	-8.3	0.6	5.3	10.5	14.0	14.6	14.1	9.1	5.4	-4.4	-7.6	3.4 ACTUAL
MINERED LO	M	M	M	M	M	12.3	14.0	15.0	M	M	M	M	M ACTUAL
						8.1	12.7	15.2	13.8	M	M	M	M AVERAGE
YELLOWHEAD LO	M	M	M	M	M	9.8	12.4	13.9	12.9	8.3	M	M	M ACTUAL
						6.7	10.7	13.2	12.5	8.1	M	M	M AVERAGE
PEACE RIVER BASIN													
ADAIR LO	M	M	M	M	M	8.6	13.6	15.0	13.4	M	M	M	M ACTUAL
						8.1	12.8	15.1	13.0	M	M	M	M AVERAGE
AMBER LO	M	M	M	M	M	5.0	13.2	14.3	M	M	M	M	M ACTUAL
						8.0	12.8	14.9	13.2	M	M	M	M AVERAGE
BALD MOUNTAIN LO	M	M	M	M	M	10.2	12.5	14.6	14.9	9.9	M	M	M ACTUAL
						9.4	12.6	14.8	13.8	9.4	M	M	M AVERAGE
BASSET LO	M	M	M	M	M	8.4	12.7	13.7	M	M	M	M	M ACTUAL
						8.2	12.3	14.4	13.0	M	M	M	M AVERAGE
BATTLE RIVER LO	M	M	M	M	M	9.4	13.6	14.7	14.6	8.5	M	M	M ACTUAL
						9.1	13.0	15.0	13.8	8.3	M	M	M AVERAGE
BEAVERLODGE COA	-12.3	-9.1	1.1	6.3	10.9	13.3	14.7	14.9	10.3	5.9	-6.2	-7.9	3.5 ACTUAL
	-15.9	-10.2	-6.1	2.6	9.4	13.1	15.2	14.2	9.5	4.4	-5.1	-11.6	1.6 AVERAGE
BERMUN COA	-14.7	-11.9	0.2	4.9	9.9	12.9	14.8	14.8	8.9	4.2	-7.6	-11.6	2.1 ACTUAL
BIRCH MOUNTAIN TOWER	M	M	M	M	M	M	13.8	14.3	M	M	M	M	M ACTUAL
BISON LO	M	M	M	M	M	10.9	13.3	14.5	M	M	M	M	M ACTUAL
						9.4	13.2	15.5	13.8	8.6	M	M	M AVERAGE
BUFFALO LO	M	M	M	M	M	7.0	12.8	13.5	13.4	7.0	M	M	M ACTUAL
						8.0	12.0	14.0	12.7	7.0	M	M	M AVERAGE
CADOTTE LO	M	M	M	M	M	9.1	12.9	14.0	13.7	8.5	M	M	M ACTUAL
						9.2	12.7	14.8	13.4	8.3	M	M	M AVERAGE
CAMBRIA LO	M	M	M	M	M	M	14.6	16.0	15.3	M	M	M	M ACTUAL
CARIBOU MTN LO	M	M	M	M	M	M	11.9	12.3	M	M	M	M	M ACTUAL
CARLSON'S LANDING LO	M	M	M	M	M	M	15.5	16.3	M	M	M	M	M ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1989 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
CHINCHAGA LA	M	M	M	M	8.0	12.4	13.6	13.6	M	M	M	M	M ACTUAL M AVERAGE
CHIPWYAN LAKES LA	M	M	M	M	8.2	12.1	14.2	12.9	7.7	M	M	M	M ACTUAL M AVERAGE
CLEARDALE	-16.8 -12.0 -20.7 -14.5	-1.1 -8.9	M	M	9.0	13.9	14.6	14.4	M	M	M	M	M ACTUAL M AVERAGE
CLEAR MILLS LA	M	M	M	5.6 1.5	9.9 9.5	13.1 12.6	14.5 14.7	14.2 13.4	8.7 8.3	1.3 2.6	M -12.7 -8.2 -16.5	M	M ACTUAL -0.6 AVERAGE
CODESA LA	M	M	M	M	8.4	11.3	12.9	13.4	7.8	M	M	M	M ACTUAL M AVERAGE
COPTON LA	M	M	M	M	7.8	11.6	13.8	12.5	7.5	M	M	M	M ACTUAL M AVERAGE
CROME TOWER	M	M	M	M	1.2	M	M	M	9.0	M	M	M	M ACTUAL M AVERAGE
DAVIDSON LAKE TOWER	M	M	M	M	9.8	12.9	15.0	13.9	9.0	M	M	M	M ACTUAL M AVERAGE
DEADWOOD LA	M	M	M	M	M	8.1	10.0	9.9	M	M	M	M	M ACTUAL M AVERAGE
DOUG LA	M	M	M	M	M	6.8	9.8	9.0	M	M	M	M	M ACTUAL M AVERAGE
DONNELLY	-15.2 -13.1	M	M	5.5	10.5	13.9	M	M	9.9	4.7	-6.9 -11.2	M	M ACTUAL M AVERAGE
DONCETTE LA	M	M	M	M	9.9	13.9	14.7	14.1	M	M	M	M	M ACTUAL M AVERAGE
ECONOMY LA	M	M	M	M	9.7	13.3	15.5	14.0	8.7	M	M	M	M ACTUAL M AVERAGE
EDRA LA	M	M	M	M	10.9	13.2	14.9	14.7	10.2	M	M	M	M ACTUAL M AVERAGE
FLMORTH CDA EFF	M	M	M	M	9.5	12.8	15.0	14.0	9.5	M	M	M	M ACTUAL M AVERAGE
FLEMOUTH CDA EFF	-12.8 -9.4	1.1	9.5	11.0	13.1	14.2	14.3	9.5	5.0	4.7	-6.6 -7.4	3.1	3.1 ACTUAL
EUREKA RIVER	-17.8 -13.9	-1.9	4.6	9.6	12.7	13.8	13.4	8.1	2.2	-10.4 -15.1	M	M	5.4 ACTUAL
FAIRVIEW	-21.0 -14.8	-9.1	1.2	9.8	12.4	14.3	13.0	8.1	2.2	-8.8 -16.8	M	M	-0.9 AVERAGE
FAIRVIEW	-13.7 -9.8	5.7	6.3	10.7	14.0	15.4	15.2	10.5	5.4	-6.8 -9.2	4.1	4.1	3.2 ACTUAL
FAIRVIEW	-17.8 -11.6	-6.9	2.8	10.1	14.0	16.0	14.8	9.8	4.1	-0.1 -13.1	M	M	1.5 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1999 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FOGGY LO	M	M	M	M	6.7	11.8	12.5	12.7	M	M	M	M	M ACTUAL 12.5 M AVERAGE
	M	M	M	M	6.5	11.3	13.3	11.8	6.2	M	M	M	M ACTUAL 12.5 M AVERAGE
FONTAS LO	M	M	M	M	M	10.9	M	M	M	M	M	M	M ACTUAL 11.5 M AVERAGE
	M	M	M	M	6.6	10.8	13.1	11.5	M	M	M	M	M ACTUAL 11.5 M AVERAGE
FORT CHIPPEWAN A	-23.5	-21.3	-9.5	-1.5	6.0	15.3	16.3	15.7	9.2	1.2	-11.7	-18.6	-1.9 ACTUAL -26.1 -20.7 -14.1 -1.3 8.1 13.6 16.5 16.5 7.8 1.0 -19.9 -20.7 -2.7 AVERAGE
	M	M	M	M	3.4	9.0	14.9	16.6	15.5	M	M	M	M ACTUAL 15.5 M AVERAGE
FORT VERMILION RS	M	M	M	M	10.1	14.1	16.3	14.5	8.7	1.8	M	M	M ACTUAL 14.5 M AVERAGE
	M	M	M	M	2.6	10.1	14.1	16.3	14.5	8.7	M	M	M ACTUAL 14.5 M AVERAGE
GRANDE CACHE	-8.7	-7.1	-0.9	6.4	8.3	11.7	13.1	13.3	8.4	M	-2.8	M	M ACTUAL 13.3 M AVERAGE
	M	M	M	M	4.4	8.4	11.8	13.4	12.7	8.4	5.7	-2.6	-0.6
GRANDE CACHE RS	-12.1	-8.2	-0.4	6.4	8.4	11.8	13.4	12.7	8.4	5.7	-2.6	-0.6	3.2 ACTUAL -12.3 -8.7 -0.9 6.4 8.4 11.8 13.4 12.7 8.4 5.7 -2.6 -0.6 2.1 AVERAGE
	M	M	M	M	2.7	7.3	11.0	13.6	13.0	8.7	4.1	-3.9	-7.4
GRANDE PRAIRIE A	-13.6	-10.3	1.1	6.5	11.5	14.1	15.4	15.2	10.6	5.5	-7.1	-9.2	3.3 ACTUAL -17.7 -12.1 -7.2 2.7 10.2 13.7 15.9 16.8 9.8 4.2 -8.0 -13.4 1.2 AVERAGE
	M	M	M	M	10.9	13.9	15.0	15.0	10.3	5.9	-8.0	-7.5	M ACTUAL 15.0 M AVERAGE
GROVEDALE RS	-12.5	-9.5	1.7	M	M	M	M	M	M	M	M	M	M ACTUAL 15.0 M AVERAGE
	M	M	M	M	8.4	13.0	14.1	14.2	7.9	M	M	M	M ACTUAL 14.1 M AVERAGE
HARK HILLS LO	M	M	M	M	8.4	13.0	14.1	14.2	7.9	M	M	M	M ACTUAL 14.1 M AVERAGE
	M	M	M	M	8.4	13.0	14.1	14.2	7.9	M	M	M	M ACTUAL 14.1 M AVERAGE
HAY CAMP TOWER	M	M	M	M	M	15.5	16.0	M	M	M	M	M	M ACTUAL 16.0 M AVERAGE
	M	M	M	M	8.6	14.2	15.5	14.3	7.5	1.1	-13.6	-16.2	-0.9 ACTUAL -20.4 -18.3 -8.4 2.8 8.6 14.2 15.5 14.3 7.5 1.1 -13.6 -16.2 -2.0 AVERAGE
HIGH LEVEL A	-20.4	-18.3	-8.4	2.8	8.6	14.2	15.5	14.3	7.5	1.1	-13.6	-16.2	-0.9 ACTUAL -24.6 -18.5 -11.8 2.8 9.3 13.6 15.7 14.3 8.1 1.3 -11.4 -20.3 -2.0 AVERAGE
	M	M	M	M	9.3	13.6	15.7	14.3	8.1	1.3	-11.4	-20.3	-2.0 AVERAGE
HOTCHKISS LO	M	M	M	M	M	9.3	11.4	12.6	13.1	M	M	M	M ACTUAL 13.1 M AVERAGE
	M	M	M	M	7.3	11.5	13.7	12.2	7.1	M	M	M	M ACTUAL 13.1 M AVERAGE
JEAN LO	M	M	M	M	M	12.8	13.3	M	M	M	M	M	M ACTUAL 13.3 M AVERAGE
	M	M	M	M	8.1	12.3	14.4	12.9	7.4	M	M	M	M ACTUAL 13.3 M AVERAGE
KARWA LO	M	M	M	M	M	9.3	13.5	13.4	13.7	9.0	M	M	M ACTUAL 13.5 M AVERAGE
	M	M	M	M	7.1	10.9	13.6	12.7	8.3	M	M	M	M ACTUAL 13.6 M AVERAGE
KEG RIVER RS	-19.5	-15.4	-2.0	6.0	9.0	13.7	15.2	14.7	9.4	2.4	-12.1	-13.0	0.5 ACTUAL -19.5 -15.4 -2.0 6.0 9.0 13.7 15.2 14.7 9.4 2.4 -12.1 -13.0 0.5 AVERAGE
	M	M	M	M	1.3	8.5	12.6	15.9	13.2	8.1	M	M	M ACTUAL 15.2 M AVERAGE
KEG LO	M	M	M	M	M	11.6	12.8	12.9	M	M	M	M	M ACTUAL 12.8 M AVERAGE
	M	M	M	M	7.4	11.6	13.8	12.3	6.9	M	M	M	M ACTUAL 12.9 M AVERAGE
KIMMAN LO	M	M	M	M	5.3	9.4	13.2	14.4	8.5	M	M	M	M ACTUAL 13.2 M AVERAGE
	M	M	M	M	5.3	9.4	13.2	14.4	8.5	M	M	M	M ACTUAL 13.2 M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
REWEI TOWER	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
RSITUAN	-15.1	-10.2	1.3	0.1	10.6	13.5	15.4	15.5	10.3	5.0	-8.0	-9.5	2.9 ACTUAL
LAMBERT CREEK LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
LEGEND LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
LITTLE BUFFALO TOWER	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
MANNING	-17.6	-14.2	-1.4	5.2	9.8	13.9	15.3	14.9	8.6	2.7	-11.8	-12.0	1.1 ACTUAL
MUSKWA LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
NORTH STAR	-18.1	-15.0	-0.8	5.1	9.9	M	15.7	15.3	8.2	2.3	-11.6	-12.0	M ACTUAL
NOSE MOUNTAIN LO	M	M	M	M	M	M	9.5	11.4	11.3	7.2	M	M	M ACTUAL
NOTIKEMIN LO	M	M	M	M	M	M	9.4	11.8	11.1	7.2	M	M	M ACTUAL
NOTIKEMIN EAST	-18.2	-15.6	-2.5	5.0	9.5	13.8	15.5	14.3	7.9	1.4	M	-12.7	M ACTUAL
OTTER LAKES LO	-22.6	-16.4	-10.7	1.4	9.7	13.8	15.8	14.1	8.8	2.6	-8.9	-17.5	-0.8 AVERAGE
PANNY LO	M	M	M	M	M	M	8.5	13.2	14.0	13.7	M	M	M ACTUAL
PARSON LAKE TOWER	M	M	M	M	M	M	9.0	12.7	14.9	13.2	7.9	M	M ACTUAL
PEACE RIVER A	-14.8	-11.9	0.6	6.3	10.4	14.0	15.3	14.9	9.8	4.1	-8.0	-11.3	2.5 ACTUAL
PENANCE TOWER	-20.4	-13.5	-8.5	2.1	9.6	13.7	15.7	14.2	9.1	3.7	-8.1	-15.3	0.2 AVERAGE
PETITOT LO	M	M	M	M	M	M	15.6	16.2	M	M	M	M	M ACTUAL
PONTON LO	M	M	M	M	M	M	12.0	13.0	M	M	M	M	M ACTUAL
PUSKASKAU LO	M	M	M	M	M	M	11.7	12.2	M	M	M	M	M ACTUAL
	M	M	M	M	M	M	6.1	10.8	13.0	11.5	5.1	M	M ACTUAL
	M	M	M	M	M	M	9.7	12.4	14.2	13.7	9.3	M	M ACTUAL
	M	M	M	M	M	M	9.3	12.4	14.4	13.4	9.1	M	M ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
RAINBOW LO	M	M	M	M	9.2	12.7	14.2	M	M	M	M	M	M ACTUAL M AVERAGE
RAINBOW RS	M	-13.4	-2.7	2.7	8.0	13.0	15.0	13.9	8.1	M	M	M	M ACTUAL
RED EARTH LO	M	M	M	M	9.2	14.0	14.8	14.4	M	M	M	M	M ACTUAL
RED EARTH RS	-15.0	-11.2	0.9	M	M	M	M	M	8.7	M	M	M	M ACTUAL M AVERAGE
SADDLE HILLS LO	M	M	M	M	9.7	11.9	13.7	14.2	M	4.2	-7.7	-9.9	M ACTUAL
SADDLE HILLS RS	M	M	M	M	8.4	12.1	14.3	13.2	8.6	M	M	M	M ACTUAL M AVERAGE
SIMONETTE	-10.0	-7.1	1.0	5.0	10.0	12.8	14.7	14.0	9.6	6.6	-2.8	-6.2	4.0 ACTUAL
SIMONETTE LO	M	M	M	M	7.8	11.1	12.7	12.4	8.3	M	M	M	M ACTUAL
SIMONETTE RS	M	M	M	M	6.6	10.5	13.1	12.1	7.9	M	M	M	M AVERAGE
SMOXY LO	M	M	M	M	10.4	12.3	13.9	13.9	9.3	M	M	M	M ACTUAL
SMOXY RS	M	M	M	M	8.3	11.8	14.1	13.2	9.2	M	M	M	M AVERAGE
SNUFF MOUNTAIN LO	M	M	M	M	10.8	13.1	14.7	14.4	9.8	M	M	M	M ACTUAL
SNUFF MOUNTAIN RS	M	M	M	M	9.1	12.5	14.7	13.6	9.3	M	M	M	M AVERAGE
STEEN LO	M	M	M	M	6.9	11.6	14.1	12.4	6.0	M	M	M	M ACTUAL
STEEN RS	M	M	M	M	6.9	11.6	14.1	12.4	6.0	M	M	M	M AVERAGE
SWEATHOUSE LO	M	M	M	M	10.5	13.2	14.5	13.7	M	M	M	M	M ACTUAL
SWEATHOUSE RS	M	M	M	M	9.2	12.4	14.7	13.5	9.0	4.7	M	M	M AVERAGE
TALBOT LAKE LO	M	M	M	M	7.0	12.5	13.5	13.2	M	M	M	M	M ACTUAL
TALBOT LAKE RS	M	M	M	M	7.9	11.9	13.9	12.6	M	M	M	M	M AVERAGE
TEEPEE LO	M	M	M	M	8.5	13.4	14.2	13.5	M	M	M	M	M ACTUAL
TEEPEE RS	M	M	M	M	8.1	12.0	14.1	12.7	M	M	M	M	M AVERAGE
TROUT MOUNTAIN LO	M	M	M	M	7.1	11.8	13.2	13.2	M	M	M	M	M ACTUAL
TROUT MOUNTAIN RS	M	M	M	M	8.2	12.1	14.1	12.5	7.2	1.8	M	M	M AVERAGE
VALLEYVIEW RS	-11.0	-8.0	2.1	3.0	10.3	13.6	15.8	14.7	10.2	4.9	-4.6	-7.1	M ACTUAL
VALLEYVIEW LO	-15.9	-9.5	-4.9	M	M	M	M	M	M	M	M	M	M AVERAGE
WABASCA RS	-17.8	-13.7	-1.4	4.4	9.9	14.5	15.8	15.2	9.5	4.3	-9.3	-10.7	1.7 ACTUAL
WABASCA LO	-19.9	-13.4	-8.8	2.3	8.5	14.2	16.4	15.0	9.5	3.8	-6.1	-14.6	0.6 AVERAGE
WADLIN LO	M	M	M	M	M	12.1	13.4	13.3	M	M	M	M	M ACTUAL
WADLIN RS	M	M	M	M	7.3	11.7	13.9	12.6	6.6	M	M	M	M AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MANHAM CDA EFF	M	M	M	M	M	M	16.0	15.2	11.0	4.7	-6.4	-9.5	M ACTUAL
	-18.2	-12.1	-7.1	3.0	10.1	14.2	15.9	14.7	9.7	4.7	-6.0	-13.5	1.3 AVERAGE
WATINO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	-15.8	-14.6	1.0	6.8	11.2	14.9	16.7	16.2	11.5	M	-6.6	-10.0	M ACTUAL
WATT MOUNTAIN LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	M	M	M	M	M	6.3	12.9	13.7	13.6	M	M	M	M ACTUAL
	M	M	M	M	M	7.2	12.0	14.1	12.6	0.9	M	M	M AVERAGE
WHITEFISH LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	M	M	M	M	M	9.3	13.2	14.5	13.7	M	M	M	M ACTUAL
	M	M	M	M	M	9.4	13.0	15.1	13.7	8.6	M	M	M AVERAGE
WHITE MOUNTAIN LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	M	M	M	M	M	8.7	11.1	12.8	13.1	8.2	M	M	M ACTUAL
	M	M	M	M	M	8.6	12.1	14.0	13.0	8.4	M	M	M AVERAGE
WHITERUD LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
	M	M	M	M	5.7	9.2	12.6	13.9	13.8	8.3	M	M	M ACTUAL
	M	M	M	M	M	9.2	12.7	14.7	13.5	8.5	M	M	M AVERAGE
WHITESAND LO	M	M	M	M	M	M	11.0	11.7	11.6	M	M	M	M ACTUAL
WHITESAND TOWER	M	M	M	M	M	M	11.6	12.2	M	M	M	M	M ACTUAL
WORKING CDA	M	-10.4	0.6	5.3	9.7	12.5	14.0	13.9	9.3	4.6	-7.0	-8.8	M ACTUAL
YATES LO	M	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
ZAMA LO	M	M	M	M	M	7.7	13.5	14.6	14.3	M	M	M	M ACTUAL
	M	M	M	M	M	8.3	12.9	15.0	13.5	7.8	M	M	M AVERAGE
BEAVER RIVER BASIN													
COLD LAKE A	-17.6	-12.6	-1.9	5.2	12.4	16.4	16.0	15.2	10.3	4.0	-5.4	-11.3	2.6 ACTUAL
	-19.2	-13.6	-7.6	2.9	10.4	14.5	16.9	15.5	9.8	4.5	-6.2	-14.2	1.2 AVERAGE

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
YUKON TERRITORY													
ANVIL	-3.0 -6.0	M M	M -21.5	M 12.0	M 17.0	M M	M M	M 23.0	M 20.0	M 13.0	M M	M 29.4	MAX MIN
BEAVER CREEK A	-9.5 -42.5	2.0 -41.5	7.5 -26.0	15.0 -24.5	20.0 -5.0	24.0 -1.0	25.0 0.5	25.0 -2.0	20.0 -11.5	15.5 -27.5	5.5 -37.5	2.5 -40.0	32.8 -55.0
BLANCHARD RIVER	0.0 -34.5	5.0 -31.5	3.0 -22.0	8.0 -15.0	M -8.5	M -3.0	M 1.0	M 20.5	M M	M M	M 1.0	M -32.0	M M
BRAEBURN	3.5 -43.5	6.0 -48.5	6.0 -23.0	15.0 -23.0	20.5 -10.0	24.5 -4.5	24.5 2.5	24.5 -2.0	24.5 -10.0	15.5 -21.5	4.0 -35.0	5.0 -38.0	34.0 -56.5
BRVN AYRODIN FARM	M M	M M	M M	M M	M 20.0	M 20.0	M 24.0	M 25.0	M 24.0	M 16.5	M 3.5	M 4.0	M M
BURWASH A	3.2 -39.5	7.5 -38.7	5.8 -22.7	11.7 -17.6	17.4 -9.9	22.0 -5.2	23.7 1.8	21.9 -1.5	19.9 -10.5	14.7 -20.5	1.8 -33.2	7.0 -35.8	31.7 -55.0
CARCROSS	3.0 -39.0	M -36.0	M -20.0	M 13.0	M -9.0	M -4.5	M 1.0	M 25.0	M M	M M	M M	M 5.0	31.7 -55.0
CARMACKS	0.0 -42.0	M M	M -24.0	M 16.0	M 26.0	M 0.0	M 5.0	M 22.0	M M	M M	M M	M M	35.0 -57.8
DAWSON A	-4.5 -45.5	-0.5 -42.5	8.0 -32.0	19.1 -21.7	23.1 -3.9	27.8 -1.0	31.8 0.3	28.8 -1.8	23.1 -8.6	17.7 -31.2	-3.4 -39.4	3.1 -39.9	34.7 -55.8
DRURY CREEK	4.0 -38.0	M M	M -18.0	M 14.0	M -5.0	M -3.0	M 3.0	M 26.0	M M	M M	M M	M M	30.6 -54.4
EAGLE PLAINS	0.0 -34.5	2.5 -35.0	3.0 -31.5	8.5 -32.0	13.5 -11.0	23.0 -1.5	24.0 2.0	25.0 0.5	17.0 -5.0	12.0 -32.0	-14.0 -39.0	3.0 -38.0	M M
ELSA	-3.5 -34.0	5.0 -33.0	4.0 -25.0	15.0 -16.0	20.5 -3.0	25.0 2.0	27.0 5.5	25.0 1.0	21.0 -4.0	14.5 -25.0	2.0 -32.0	2.0 -32.0	33.9 -51.7
FARO A	-3.0 -40.0	M -41.0	M -17.0	M 15.5	M -15.5	M -5.5	M -1.0	M 25.0	M 23.0	M 18.5	M 5.5	M 0.5	32.0 -52.0
FISH LAKE ROAD	M M	M M	M M	M M	M M	M M	M M	M M	M 20.0	M 14.5	M 1.5	M 3.5	M M
HAINEES JUNCTION YTG	2.0 M	M -21.0	M 13.5	M -15.0	M M	M M	M M	M M	M M	M M	M M	M M	M M

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
MOORE LAKE	-1.0	4.0	4.0	M	M	M	M	M	M	13.5	4.0	-0.5	M MAX
	-42.5	-45.0	-29.0	M	M	M	M	M	M	-20.0	-39.0	-39.0	M MIN
JOHNSONS CROSSING	-5.5	5.5	6.5	13.5	19.5	24.0	23.0	24.0	22.0	14.5	5.0	2.0	34.0 MAX
	-39.0	-40.5	-20.5	-17.5	-6.5	-0.5	1.0	-2.0	-5.0	-12.0	-26.0	-31.5	-52.2 MIN
KLONDIKE	-4.5	3.0	2.5	M	M	23.5	25.0	M	M	10.5	M	M	30.0 MAX
	-38.0	-38.5	-32.5	-27.0	M	-3.0	-2.0	M	M	M	M	M	-51.7 MIN
KOMARUK BEACH A	7.5	2.4	10.1	10.4	3.4	20.3	23.3	28.3	9.4	2.8	-14.0	-2.0	30.2 MAX
	-36.3	-37.0	-35.0	-36.9	-19.0	-3.7	1.0	-3.6	-7.5	-24.7	-38.7	-37.2	-50.0 MIN
LITTLE GOLD CREEK	M	M	M	M	M	22.0	23.0	20.5	M	M	M	M	M MAX
	M	M	M	M	M	1.0	2.0	9.0	M	M	M	M	M MIN
MACPHERSON	2.0	M	M	M	M	M	M	M	M	M	M	M	M MAX
	-42.5	M	M	M	M	M	M	M	M	M	M	M	M MIN
MAYO A	-1.3	7.4	7.3	18.0	22.6	26.8	28.8	28.2	23.8	18.1	1.2	3.4	36.1 MAX
	-44.6	-41.0	-22.1	-14.4	-0.1	0.9	5.0	1.0	-6.6	-22.3	-37.9	-39.1	-62.2 MIN
MAYO ROAD	1.5	7.5	8.0	16.0	21.5	26.5	27.0	26.0	23.5	18.5	3.5	3.0	M MAX
	-44.0	-43.5	-21.0	-17.0	-11.5	-4.5	-0.5	-3.0	-11.5	-18.0	-32.5	-33.0	M MIN
MCQUEEN	-2.5	7.0	7.5	18.5	22.5	26.5	30.0	27.5	24.0	18.5	1.5	4.5	M MAX
	-45.0	-44.5	-23.0	-19.0	-3.0	-2.5	3.0	-3.0	-8.5	-33.0	-40.5	-41.0	M MIN
MIDWAY LODGE	1.0	8.0	8.0	17.0	22.5	26.5	27.0	27.0	22.0	M	M	M	M MAX
	-43.0	-46.0	-25.0	-15.0	-6.0	-2.0	3.5	-0.5	-8.0	M	M	M	M MIN
MORLEY RIVER	0.5	7.0	5.5	12.5	18.0	22.5	24.0	24.0	23.5	M	M	M	M MAX
	-38.0	-38.0	-19.0	-17.0	-7.0	-2.0	1.0	-1.0	-4.5	M	M	M	M MIN
OSGILVIE RIVER	-0.5	3.0	5.5	9.0	17.0	29.5	26.0	M	18.5	13.5	-15.0	4.0	31.1 MAX
	-45.0	-47.0	-43.0	-43.0	-8.0	-0.5	0.5	M	-8.0	-33.0	-44.0	-43.0	-66.0 MIN
OLD CROW A	M	M	3.5	9.5	19.5	24.0	26.5	28.5	17.5	17.5	M	-0.5	32.8 MAX
	-45.5	-47.0	-42.0	-29.0	-12.0	0.0	0.0	-1.0	-11.0	-26.0	-41.5	-39.5	-56.4 MIN
OTTER FALLS NEPC	1.5	5.0	5.5	12.0	18.0	21.0	23.7	22.0	21.5	14.0	1.5	3.0	M MAX
	-33.5	-32.5	-22.0	-15.5	-8.0	-2.5	3.0	1.0	-7.0	-15.0	-30.5	-32.0	M MIN
PELLEY RANCH	-3.0	7.5	9.0	18.0	22.0	26.0	26.0	26.0	23.0	19.0	1.0	4.0	M MAX
	-46.0	-48.0	-23.5	-14.0	-6.0	-3.5	2.0	0.0	-10.0	-23.0	-38.5	-42.0	M MIN
QUIET LAKE	M	M	M	M	M	23.5	M	M	M	M	M	M	32.2 MAX
	M	M	M	M	M	-1.0	M	M	M	M	M	M	-52.2 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ROSS RIVER A	-6.0 -45.5	7.0 -66.5	6.0 -24.5	15.0 -10.0	20.0 -6.0	24.0 -3.0	24.0 1.5	26.5 -2.0	23.5 -10.5	17.5 -23.0	7.0 -36.0	1.5 -39.5	33.3 MAX -59.4 MIN
SHINGLE POINT A	-42.3 -38.0	-1.2 -35.5	2.5 -34.2	3.4 -20.1	6.5 -20.1	24.8 -3.3	24.6 -1.9	27.4 -1.9	M M	M M	M M	M M	28.5 MAX -52.2 MIN
STEMART CROSSING	M M	M M	7.0 -24.0	17.0 -18.0	M -5.0	26.0 -2.0	27.5 M	M M	M M	M M	M M	M M	30.6 MAX -54.4 MIN
STEMART RIVER	-11.0 M	0.0 M	M M	20.5 M	M -2.0	27.5 0.5	26.0 4.0	27.5 -1.0	M M	M M	M M	M M	32.8 MAX -58.0 MIN
SWIFT RIVER	0.0 M	M M	5.0 -22.0	12.0 -18.0	M M	23.0 -2.0	26.0 1.0	24.0 M	M M	M M	M M	M M	31.1 MAX -54.0 MIN
TAKNINI RIVER RANCH	3.0 -42.5	7.5 -38.0	M M	15.5 -14.0	20.0 -8.5	25.5 -3.5	25.0 1.0	24.0 -1.0	M M	M M	M M	M M	33.5 MAX -52.8 MIN
TESLIN A	2.0 -37.5	6.0 -38.0	5.5 -17.5	14.5 -15.5	19.0 -8.0	23.5 -2.5	25.0 1.5	24.5 0.0	M M	M M	M M	M M	33.3 MAX -52.8 MIN
TUCHITUA	0.0 M	M M	7.5 -27.5	13.0 -21.0	M -5.0	25.5 -1.5	25.5 1.5	24.5 -2.5	M M	M M	M M	M M	32.8 MAX -55.6 MIN
WATSON LAKE A	1.4 -44.1	9.3 -66.5	6.3 -25.7	15.4 -19.8	21.8 -2.2	25.7 1.0	26.1 5.2	25.2 0.5	24.8 -3.3	15.9 -22.5	7.0 -36.4	1.8 -38.6	34.2 MAX -58.9 MIN
WHITEHORSE A	0.0 -37.0	5.5 -36.6	7.0 -16.0	14.3 -13.3	19.1 -6.7	23.9 -2.2	25.1 2.0	23.6 1.9	20.9 -5.8	16.0 -15.1	2.8 -28.0	2.6 -28.1	34.4 MAX -52.2 MIN
WHITEHORSE RIVERDALE	1.5 -37.0	6.5 -37.0	8.5 -15.5	16.0 -12.0	22.5 -8.0	25.0 -2.5	26.0 3.0	24.5 2.0	22.0 -7.0	16.0 -14.0	3.0 -25.5	3.0 -27.0	35.6 MAX -51.1 MIN
WOLF CREEK	0.0 -39.0	5.0 -38.0	7.0 -20.5	15.5 -16.5	20.5 -9.5	24.5 -4.0	26.0 0.0	24.5 -1.0	M M	M M	M M	M M	31.5 MAX -29.0 MIN
MACKENZIE													
AKLAVIK A	-7.5 -44.0	4.5 -38.0	5.0 -38.0	M M	16.0 -15.0	M M	M M	M 0.0	M -5.0	M M	M M	M M	33.9 MAX -52.2 MIN
ANGUS TOWER	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M MAX M MIN
CAPE PARRY A	-8.9 -36.3	-0.6 -37.6	-0.6 -33.0	-0.8 -33.3	2.0 -21.7	16.2 -2.3	20.0 3.5	20.1 0.7	8.5 -1.6	5.3 -20.3	-8.7 -36.1	-7.6 -34.6	25.0 MAX -47.2 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1989 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CAPE YOUNG A	M -39.7 -42.8	M -3.7 -36.2	1.7 -39.1	5.7 -27.0	23.9 -2.2	25.6 1.5	25.6 3.6	25.6 3.6	11.9 -2.8	6.0 -23.2	-10.8 -34.6	-12.1 -39.5	25.4 MAX -48.3 MIN
CLINTON POINT	-4.9 -36.7	4.8 -36.4	2.8 -28.0	4.9 -28.3	8.2 -18.0	21.3 1.6	21.0 1.4	21.0 1.1	12.0 -4.6	15.3 -25.8	-10.5 -31.1	-1.4 -35.0	28.9 MAX -45.6 MIN
COPPERMINE A	-8.1 -41.2	-9.8 -43.5	-1.8 -37.1	1.8 -37.6	12.6 -22.0	24.9 -2.9	26.6 0.8	27.7 2.8	14.9 -8.8	13.4 -21.6	-8.1 -36.3	-7.7 -47.0	29.5 MAX -47.0 MIN
FORT GOOD HOPE A	M -4.0 -38.0	M -4.0 -38.0	8.5 -20.0	13.0 -12.0	M -3.0 -3.0	M -3.0 3.0	M -3.0 7.0	M -3.0 5.5	M -3.0 25.5	M -3.0 -4.0	M -3.0 -31.0	M -3.0 -35.0	M -3.0 34.5 MAX -46.7 MIN
FORT LIARD A	-3.0 -40.0	4.5 -40.0	9.0 -36.0	M 19.0 -14.0	28.5 -1.0	28.5 3.5	29.0 0.5	29.0 0.5	18.0 -4.5	7.5 -27.5	-14.5 -43.0	7.0 -39.0	M MAX M MIN
FORT MCPHERSON A	-5.5 -40.0	5.0 -42.0	7.5 -28.0	13.0 -23.0	22.0 -11.0	M -3.0 -3.0	M -3.0 6.0	M -3.0 6.0	24.0 -5.0	17.5 -23.0	-9.5 -43.0	M -3.0 -43.0	M 34.4 MAX M -54.6 MIN
FORT NORMAN A	-9.7 -45.3	-0.1 -45.4	-2.2 -37.0	8.9 -23.7	12.7 -18.7	26.0 -1.4	25.2 4.8	28.1 5.6	25.6 -1.2	17.9 -19.3	-1.4 -34.6	4.1 -43.3	34.3 MAX -51.1 MIN
FORT RELIANCE	-11.5 M -46.0	3.0 M -46.0	M -16.5 M -16.5	M 15.0 M 15.0	28.0 M 0.0	M 0.0 M 0.0	M 0.0 M 0.0	M 0.0 M 0.0	23.0 M -4.0	M 3.0 M -32.0	-3.0 -40.0	-3.0 -51.1	M MIN M MIN
FORT RESOLUTION A	-5.3 -42.6	8.3 -39.8	8.3 -26.1	17.6 -16.3	22.9 -8.4	31.1 0.3	27.5 2.9	26.7 0.9	25.9 -5.1	21.9 -16.6	4.6 -38.0	5.2 -37.7	35.4 MAX -53.3 MIN
FORT SIMPSON A	-7.2 -44.3	5.0 -41.8	5.3 -25.6	16.2 -16.5	18.1 -8.0	28.8 1.2	27.2 3.9	27.8 0.9	26.4 -4.0	22.0 -17.0	2.5 -34.2	6.6 -41.0	35.3 MAX -53.9 MIN
FORT SMITH A	-5.0 -43.3	9.8 -39.2	5.3 -24.4	14.9 -16.6	18.2 -10.9	28.6 -0.5	26.0 5.9	26.0 5.9	28.5 5.7	29.4 -3.2	22.1 -14.7	4.9 -33.0	36.7 MAX -48.3 MIN
MAY RIVER A	-3.5 -47.0	10.0 -46.0	5.5 -27.0	15.0 -20.5	18.0 -11.0	28.0 0.5	27.0 0.5	27.0 0.5	28.0 -5.5	29.0 M -43.0	M -43.0 M -43.0	M -43.0 M -43.0	M 35.6 MAX M -51.1 MIN
MAY RIVER PARADISE GDMS	-6.3 -42.1	1.1 -41.9	2.6 -38.4	11.8 -35.3	19.3 -18.7	27.3 -1.4	29.1 1.4	29.1 1.4	28.2 -8.2	17.3 -28.6	-12.8 -41.0	2.3 -38.3	31.7 MAX -56.7 MIN
INUUVIK A	-8.4 -39.0	M -4.4 -41.5	-2.0 -35.4	5.7 -34.4	16.5 -22.6	21.0 -1.4	18.5 2.8	18.5 2.8	M -10.2 M -35.7	M -10.2 M -35.7	-12.3 -37.3	22.2 MAX -46.1 MIN	M MAX M MIN
LADY FRANKLIN POINT A	-11.5 -42.5	-12.0 -42.5	-7.5 -36.5	-2.5 -35.0	2.5 -24.5	21.5 -6.5	22.5 2.0	22.5 2.0	19.5 -7.5	11.5 -24.0	-9.0 -39.0	-12.5 -37.5	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1985 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HAMANNI VALLEY	6.5 -43.0	12.0 -41.5	13.0 -24.0	20.0 -17.0	24.0 -3.0	28.5 3.5	25.5 3.0	25.5 4.0	M M	M M	M M	M M	M 29.0 MAX M -49.0 MIN
NICHOLSON PENINSULA	-9.0 -37.8	10.5 -37.1	0.3 -32.2	3.8 -33.0	2.5 -18.5	21.5 -4.1	2.0 2.0	18.9 -0.5	11.5 -4.5	8.3 -23.8	-12.0 -40.9	-5.6 -36.7	30.6 MAX 49.5 MIN
NORMAN WELLS A	-3.0 -40.0	5.5 -40.6	7.0 -30.1	15.6 -27.3	19.3 -7.7	28.7 4.1	28.5 3.4	27.7 3.1	22.3 -3.8	18.5 -21.9	-7.2 -38.0	3.9 -33.5	33.9 MAX 54.4 MIN
PAULATUK A	-6.0 -37.5	-3.5 -38.5	0.0 -33.0	5.5 -17.0	10.5 -17.0	23.0 -1.5	26.5 3.0	27.0 2.5	15.0 -3.0	9.0 -25.0	-10.0 -37.5	M M	M MAX M MIN
PINE POINT	-7.5 -51.0	8.5 -46.5	5.0 -29.0	14.0 -21.0	M M	M M	M M	M M	M M	M M	M M	M M	M 34.0 MAX M -51.0 MIN
TUKTOYARTUK	M -39.5	-4.6 -40.5	1.9 -33.5	4.7 -36.1	9.5 -19.7	23.0 -2.3	25.3 3.0	26.6 0.8	15.0 -4.4	3.8 -24.0	M -38.8	M -40.4	M -0.6 MAX M -50.0 MIN
TUKTOYARTUK A	-10.6 -42.9	-5.2 -41.2	-0.5 -35.4	4.0 -35.5	8.7 -19.0	22.8 -2.0	25.1 3.2	26.7 0.9	15.3 -4.5	11.7 -25.1	-14.1 -40.1	-1.2 -40.5	29.5 MAX -48.9 MIN
TUNGSTEN	-3.0 -42.0	2.0 -41.0	3.0 -25.0	8.0 -19.5	15.0 -6.0	22.5 M	22.0 3.0	22.0 -0.5	21.0 -6.0	11.0 -23.0	0.0 -35.0	-1.0 -50.0	27.8 MAX M MIN
WRIGLEY A	-6.5 -42.0	10.0 -42.5	M M	14.5 -74.5	22.5 M	30.0 2.0	28.5 5.0	27.5 2.5	24.0 -10.0	M M	-9.0 -40.0	M M	M 35.0 MAX M -53.3 MIN
YELLOWKNIFE A	-8.6 -46.8	3.2 -45.3	1.5 -27.8	9.9 -18.3	15.4 -15.0	24.9 1.7	27.0 7.3	25.6 6.1	21.7 -3.5	19.0 -17.1	1.8 -36.9	1.3 -42.0	32.2 MAX -51.1 MIN
YELLOWKNIFE HYDRO	-12.0 -47.0	0.0 -47.0	2.0 -32.0	9.0 -22.0	13.0 -16.0	25.0 -2.0	M M	M M	M M	M M	M M	M M	M 32.2 MAX M -53.9 MIN
KEEWATIN													
BAKER LAKE A	-18.2 -42.9	-14.4 -47.3	-13.8 -37.6	0.4 -28.9	1.8 -22.6	19.0 -2.3	23.5 2.6	24.5 -0.3	18.0 -4.3	9.7 -22.4	-2.0 -35.2	-15.5 -37.8	30.6 MAX -50.6 MIN
CHESTERFIELD INLET A	-21.5 -42.0	-15.5 -45.5	-9.0 -36.0	M M	M M	17.0 -2.0	25.0 0.0	26.0 4.0	18.0 -1.0	10.0 -19.0	-1.0 -32.5	-12.0 -40.5	M MAX M MIN
CORAL HARBOUR A	-16.4 -46.0	30.6 -47.8	-8.0 -37.0	0.4 -27.3	3.5 -22.1	12.5 -3.4	18.6 1.8	19.3 -1.0	13.0 -3.6	6.0 -15.1	-1.0 -30.4	-9.1 -40.8	30.6 MAX -52.8 MIN
ESKIMO POINT A	-19.0 -43.0	-15.5 -41.0	-11.0 -37.5	M M	2.0 -21.5	15.0 -2.0	M M	23.5 4.0	18.0 -1.0	13.0 -22.0	-1.0 -32.0	-8.0 -48.3	33.9 MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
GJOA HAVEN A	-21.0 M	-13.5 M	-1.5 M	6.5 M	12.0 M	19.5 M	21.5 M	21.5 M	10.0 M	4.5 M	-7.0 M	-21.0 M	M MAX M MIN
JENNY LIND ISLAND A	-44.0 M	-47.0 M	-38.0 M	-25.0 M	-7.0 M	0.0 M	0.0 M	0.0 M	-5.0 M	-25.0 M	-36.5 M	-59.0 M	M MAX M MIN
PELLY BAY	-42.4 M	-47.3 M	-38.5 M	-25.1 M	-4.0 M	14.9 M	17.5 M	19.7 M	8.0 M	0.0 M	-11.2 M	-19.0 M	22.8 M MAX -51.2 M MIN
PELLY BAY A	-42.9 M	-48.3 M	-39.8 M	-26.4 M	-2.5 M	15.3 M	17.2 M	21.8 M	15.7 M	3.0 M	M	M	M 25.0 M MAX -54.0 M MIN
RANKIN INLET A	-21.0 M	-13.0 M	-15.0 M	-1.0 M	3.5 M	20.0 M	19.5 M	22.0 M	18.5 M	5.0 M	-1.5 M	-20.0 M	M MAX M MIN
SHEPHERD BAY A	-43.0 M	-48.0 M	-38.0 M	-23.0 M	-4.0 M	0.0 M	0.0 M	0.0 M	-2.0 M	-5.0 M	-23.0 M	-36.5 M	-48.5 M MAX M MIN
WHALE COVE A	-21.0 M	-16.7 M	-11.6 M	0.0 M	3.0 M	19.6 M	22.5 M	24.4 M	13.2 M	9.3 M	0.9 M	-12.2 M	M MAX M MIN
FRANKLIN EAST	-43.6 M	-45.1 M	-36.5 M	-21.4 M	-1.8 M	2.4 M	2.4 M	3.5 M	0.6 M	-21.6 M	-34.8 M	-40.5 M	M MAX M MIN
ALERT	-47.5 M	-55.6 M	-42.2 M	-42.7 M	-29.5 M	-5.1 M	6.0 M	2.1 M	-3.9 M	-23.4 M	M	M	M 32.2 M MAX -57.8 M MIN
BROUGHTON ISLAND	-19.0 M	-15.0 M	-12.0 M	0.0 M	5.0 M	10.5 M	21.0 M	22.5 M	12.5 M	7.5 M	-1.0 M	-5.0 M	M MAX M MIN
CAPE DORSET A	-43.0 M	-43.5 M	-36.5 M	-33.0 M	-21.0 M	-2.0 M	1.5 M	4.0 M	0.0 M	-21.0 M	-34.0 M	-39.0 M	M MAX M MIN
CAPE DYER A	-16.7 M	-16.7 M	-2.4 M	-6.3 M	-1.4 M	5.6 M	16.3 M	14.9 M	3.0 M	0.9 M	-8.1 M	-15.5 M	20.0 M MAX -50.0 M MIN
CAPE HOOPER	-43.6 M	-46.2 M	-45.4 M	-39.7 M	-21.3 M	-7.5 M	-1.6 M	-7.6 M	-24.1 M	-25.8 M	-35.4 M	-40.6 M	-50.0 M MAX M MIN
CLYDE A	-15.9 M	-8.9 M	-11.9 M	1.3 M	5.6 M	11.5 M	14.5 M	15.0 M	13.9 M	3.6 M	M	-13.9 M	18.9 M MAX M MIN
DEMAR LAKES	-34.7 M	-30.3 M	-28.6 M	-30.5 M	-18.6 M	-6.8 M	-3.8 M	-3.9 M	-7.4 M	-13.5 M	M	-34.9 M	-42.8 M MAX M MIN
EUREKA	-14.5 M	-13.6 M	-6.8 M	-0.7 M	3.0 M	10.4 M	17.6 M	14.2 M	10.2 M	3.0 M	-0.6 M	-5.6 M	25.0 M MAX M MIN
	-33.4 M	-37.1 M	-30.6 M	-25.1 M	-15.1 M	-4.0 M	0.2 M	0.7 M	-3.4 M	-7.8 M	-22.0 M	-34.0 M	-42.8 M MAX M MIN
	-14.7 M	-2.5 M	-9.5 M	-1.4 M	7.3 M	10.8 M	15.9 M	14.7 M	13.0 M	3.6 M	-1.0 M	-9.6 M	19.4 M MAX M MIN
	-40.0 M	-32.6 M	-30.1 M	-30.3 M	-21.3 M	-6.0 M	-1.2 M	-1.1 M	-13.5 M	-20.3 M	-28.5 M	-40.1 M	-47.2 M MAX M MIN
	-19.7 M	-12.1 M	-8.7 M	-2.2 M	4.8 M	11.1 M	17.7 M	12.5 M	12.3 M	2.1 M	M	-10.2 M	19.0 M MAX M MIN
	-34.5 M	-31.2 M	-29.0 M	-29.7 M	-18.5 M	-5.9 M	-3.0 M	-12.2 M	-6.3 M	-13.5 M	M	-35.4 M	-43.0 M MAX M MIN
	-20.4 M	-14.3 M	-10.3 M	-0.6 M	4.5 M	15.5 M	16.5 M	13.7 M	14.6 M	4.0 M	-0.7 M	-13.7 M	22.2 M MAX M MIN
	-39.0 M	-38.0 M	-37.3 M	-34.3 M	-26.2 M	-7.6 M	-1.8 M	-1.8 M	-6.1 M	-16.9 M	-31.2 M	-41.6 M	-50.2 M MAX M MIN
	-39.4 M	-39.8 M	M	-3.5 M	4.0 M	11.4 M	23.2 M	9.2 M	M	M	M	M	M 23.2 M MAX M MIN
	-23.8 M	-16.7 M	-12.2 M	-6.3 M	8.3 M	17.5 M	15.6 M	2.3 M	-3.0 M	-14.3 M	-19.7 M	19.4 M	19.4 M MAX M MIN
	-52.6 M	-49.3 M	-48.2 M	-42.4 M	-20.6 M	-3.0 M	1.1 M	-4.4 M	-16.5 M	-21.5 M	-42.6 M	-47.3 M	-53.3 M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

VALUES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
GLADMAN POINT A	-43.4	-32.0	-13.6	-1.4	5.7	15.6	19.2	19.0	13.4	6.7	-6.4	-21.8	23.9 MAX
			-39.5	-44.1	-29.4	-6.5	0.3	-2.6	-4.0	-37.2	-38.5	-39.4	-53.0 MIN
GRISE FORD	-12.0		M	M	-24.0	7.5	8.4	12.0	12.0	M	M	M	M MIN
	-19.0		M	M	-34.0	-2.2	-7.0	-1.5	-2.5				M MIN
HALL BEACH A	-18.7	-7.5	-14.6	-1.9	1.4	9.9	16.3	18.2	13.5	4.2	-2.0	-17.5	24.4 MAX
	-44.2	-69.5	-59.7	-34.1	-22.2	-2.6	0.1	-1.0	-3.4	-19.4	-36.2	-42.1	-54.1 MIN
IGLOOLIK	-11.0		M	-15.0	-3.8	2.0	15.0	17.0	15.0	3.5	-3.0	9	21.5 MAX
	-41.5	-66.0	-37.5	-34.5	-23.5	-3.0	0.5	0.0	-4.0	-15.0	-34.5	-39.5	-53.0 MIN
IGLOOLIN A		-9.0	-15.5	-3.0		M	M	M	M	M	M	-20.5	M MAX
		-37.0	-39.0	-34.0		M	M	M	M	M	M	-35.5	M MIN
ISALUIT A	-12.9	-4.5	-6.4	3.5	6.0	14.5	18.0	19.0	14.1	5.0	5.5	-7.5	M MAX
	-38.5	-65.5	-36.8	-19.2	-1.7	-5.4	-0.7	-0.1	-3.8	-11.7	-26.2	-37.2	M MIN
LONGSTAFF SLUFF	-45.0	-40.9	-36.8	-24.2	-1.7	3.4	0.7	0.0	0.0	0.0	0.0	0.0	M MAX
MACKAY INLET	-61.5	-47.1	-39.3	-35.0	-20.9	-6.5	-7.2	-0.3	-6.5	-22.5			M MIN
		-84.1	-98.2	-74.9	-60.9	15.8	24.6	15.9	10.3	2.4	M	-20.7	21.7 MAX
		-40.9	-36.8	-24.2	-1.7	3.4	0.7	0.0	0.0	0.0	M	-5.0	-50.0 MIN
NANISIVIK A	-13.5	M	-7.0	-3.5	-3.5	-8.5	-2.0	-6.0	-9.2	-14.5	-3.0	-16.5	23.0 MAX
	-36.5	M	-41.5	-34.5	-23.5	-8.5	-2.0	-6.0	-9.2	-14.5	-3.0	-16.5	-53.0 MIN
POND INLET A	-18.2	-8.4	-8.4	-14.0	-10.5	13.5	18.2	12.2	9.4	7.0	-1.0	-3.0	21.5 MAX
	-45.0	-40.4	-38.5	-35.5	-22.5	-2.2	0.7	-2.7	-12.0	-11.7	-37.0	-52.2	-53.5 MIN
REPULSE BAY A		M	M	M	M	M	M	18.0	15.0	11.0	M	-18.5	25.0 MAX
											M	-30.0	-50.0 MIN
RESOLUTE A	-21.0	-15.0	-9.7	-5.8	4.8	8.9	16.0	12.0	0.3	-5.8	-11.0	-18.0	18.3 MAX
	-60.0	-51.9	-41.2	-34.1	-21.2	-9.3	0.1	-6.2	-10.3	-24.3	-35.4	-39.4	-52.2 MIN
SPENCE BAY A	-21.0	-12.5	-3.5	-3.5	-2.0	M	21.0	19.5	10.5	4.5	20.5		M MAX
	-45.2	-49.3	-39.2	-32.5	-25.5	M	2.0	-7.0	-3.5	-24.5	-16.0		M MIN
FRANKLIN WEST													
BYRON BAY A	-47.9	M	-8.0	-3.8	5.1	21.1	21.5	20.0	8.7	8.2	-14.3	-13.5	23.0 MAX
			-34.8	-35.5	-23.7	-2.9	1.0	0.2	-5.3	-2.2	-18.1	-17.2	-50.6 MIN
CAMBRIDGE BAY A	-16.8	-22.0	-14.5	-7.7	2.5	21.8	18.4	18.9	8.5	6.9	-12.5	-18.3	26.0 MAX
	-44.0	-44.0	-38.0	-34.7	-21.6	-3.0	0.2	-1.2	-3.0	-2.3	-17.4	-17.6	-52.8 MIN

9. HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

MISSING

TABLE 2

STATISTICS ON TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
NOLMAN A	-11.0 -40.0	-13.5 -62.0	-5.0 -34.5	-1.0 -34.0	4.0 -21.0	22.0 -2.0	22.0 4.2	18.0 0.5	8.5 -8.5	4.5 -22.5	-12.0 -34.5	-12.0 -36.5	M MAX M MIN
MOULD BAY A	-15.4 -66.8	-17.1 -47.6	-10.3 -42.0	-5.0 -36.3	3.0 -21.5	9.3 -6.3	19.9 0.7	10.7 -7.0	6.1 -18.8	-3.8 -37.5	-21.9 -40.4	-16.2 -53.9	M MAX M MIN
SACHS HARBOR A	M M	-12.0 -44.0	-4.0 -34.0	-2.5 -33.5	3.0 -23.0	20.5 -5.0	22.0 0.0	19.0 -3.0	8.5 -8.0	4.0 -26.5	-13.5 -36.0	M M	M MAX M MIN
NORTH BASKATCHEWAN RCBC													
ALLIANCE SOUTH	6.0 -33.0	13.5 -35.2	17.0 -16.0	24.5 -8.0	32.5 -3.0	34.0 0.5	34.5 6.5	30.0 1.0	31.0 -0.0	24.0 -13.5	12.0 -22.0	13.0 -30.0	M MAX M MIN
ANDREW	6.2 -35.5	11.0 -36.0	M M	25.0 -8.0	31.5 -4.0	29.5 5.5	31.5 6.0	28.0 2.0	10.5 -0.5	35.0 -13.0	8.0 -22.0	0.5 -26.5	M MAX M MIN
AURORA LO	M M	M M	M M	M M	27.0 -5.0	26.0 0.0	29.0 2.0	27.0 5.0	32.0 -3.0	M M	M M	M M	M MAX M MIN
BASERLINE LO	M M	M M	M M	M M	22.0 -5.0	23.0 0.0	26.0 2.0	23.0 0.0	M M	M M	M M	M M	M MAX M MIN
BELLIS	2.5 -40.5	11.0 -40.5	13.0 -17.5	23.5 -6.5	29.5 -5.5	28.0 2.0	30.5 3.0	27.5 0.0	26.5 -5.0	23.5 -16.5	10.0 -24.0	7.5 -27.5	M MAX M MIN
BIRCH LAKE	3.5 -33.0	13.5 -36.0	14.0 -20.5	M M	30.5 -3.5	M M	M M	M M	29.5 -2.5	24.0 -12.0	9.0 -23.0	M M	M MAX M MIN
BLACKSTONE LO	M M	M M	M M	M M	26.0 2.0	26.0 4.0	33.0 2.0	28.0 2.0	M M	M M	M M	M M	M MAX M MIN
BRACEAU LO	M M	M M	M M	M M	27.0 -5.0	26.0 4.0	31.0 6.0	30.0 5.0	30.0 -2.0	M M	M M	M M	M MAX M MIN
BRETTON TOWN	6.0 -32.0	16.0 -34.0	18.0 -13.0	M M	36.0 -6.0	37.0 2.0	32.0 4.0	28.5 5.0	29.5 -3.0	26.0 -14.0	12.0 -18.0	M M	M MAX M MIN
BRIARFIELD	2.5 -39.5	16.5 -40.0	12.0 -21.0	24.0 -6.5	30.5 -3.0	31.0 4.0	32.0 4.5	28.0 0.0	29.5 -4.5	23.5 -17.5	9.5 -26.0	8.5 -31.0	M MAX M MIN
BRIGHTVIEW	6.0 -32.0	14.5 -22.5	19.5 -14.5	26.0 -10.0	31.5 -5.5	27.5 4.0	32.5 5.5	29.0 3.0	29.5 -2.5	25.5 -13.0	12.0 -22.0	10.0 -24.0	M MAX M MIN
BROWNFIELD	4.0 -34.0	12.0 -36.0	17.0 -18.5	24.0 -10.0	31.0 -4.0	32.5 2.0	33.0 6.0	30.5 0.5	30.0 -2.5	25.0 -11.0	10.0 -23.0	12.0 -29.5	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CALMAR	4.5 -33.0	12.5 -38.0	17.0 -10.0	23.0 -10.0	30.5 -6.0	31.0 4.0	29.5 4.5	29.5 5.0	30.0 -2.5	26.0 -14.5	10.5 -23.0	7.0 -25.0	36.7 MAX -49.4 MIN
CARROSE	4.5 -31.0	13.5 -33.0	15.0 -21.5	22.5 -5.5	29.5 -2.5	28.5 6.0	31.0 8.5	29.5 3.5	30.5 -2.0	25.5 -13.5	11.0 -20.5	9.0 -26.0	36.7 MAX -47.8 MIN
CARROSE 2	5.0 -33.5	M M	M M	M M	M -5.0	30.0 3.0	29.5 5.5	30.5 1.5	31.0 -2.5	24.0 -14.0	10.5 -19.5	10.5 -30.0	36.7 MAX -47.8 MIN
CHAILEY	2.5 -35.0	11.5 -34.0	13.5 -15.0	M M	31.0 -3.0	32.5 5.5	34.5 6.5	31.5 2.5	29.5 -2.5	24.5 -12.0	M M	M M	M MAX M MIN
CHAUVIN	4.0 -35.0	12.0 -38.0	M M	22.0 -11.0	M M	M M	M M	M M	M M	M M	M M	M M	M MAX M MIN
CONTRACOSTA LAKE	5.5 -37.0	11.0 -38.0	17.0 -14.0	24.5 -9.5	31.0 -7.0	33.5 1.0	34.5 3.0	31.0 1.0	31.0 -4.5	26.0 -14.0	12.0 -25.0	9.5 -31.0	M MAX M MIN
COOKING LAKE	4.5 -32.5	12.0 -33.5	13.5 -16.5	22.5 -7.5	28.0 -4.0	27.0 6.0	30.5 7.0	27.0 5.0	29.0 -1.5	25.0 -13.0	10.5 -20.0	10.5 -25.0	M MAX M MIN
CORONATION A	3.0 -34.0	8.4 -36.5	16.4 -16.1	23.4 -9.8	31.4 -5.6	32.0 0.4	33.2 5.4	29.6 2.0	28.8 -2.4	24.5 -14.2	12.5 -24.0	9.8 -32.3	37.8 MAX -44.4 MIN
DAKOTA WEST	5.5 -33.5	16.0 -34.0	15.5 -14.0	23.0 -11.5	30.5 -6.0	28.0 1.5	32.5 4.5	28.0 1.5	29.5 -3.5	24.5 -13.0	12.0 -23.0	11.5 -26.5	33.9 MAX -44.4 MIN
EDMONTON INT'L A	5.2 -33.5	12.2 -32.0	16.2 -11.0	23.4 -11.0	31.4 -3.6	31.0 4.1	27.8 4.6	29.4 3.9	30.2 -3.4	25.3 -14.8	10.3 -21.3	7.1 -27.8	35.0 MAX -48.3 MIN
EDMONTON MUNICIPAL A	4.8 -29.6	13.8 -28.9	16.5 -9.7	23.5 -6.0	30.4 -4.3	28.7 6.0	31.0 8.7	28.3 7.4	30.3 -1.7	24.6 -11.1	10.4 -18.0	8.9 -24.1	36.4 MAX -48.3 MIN
EDMONTON NARAO A	4.4 -30.7	13.9 -31.0	15.7 -10.8	23.5 -8.8	29.4 -5.6	30.3 4.0	32.0 6.6	28.7 6.7	30.0 -3.5	24.2 -12.2	9.9 -19.4	9.1 -25.0	33.9 MAX -42.2 MIN
EDMONTON STONY PLAIN	5.0 -28.5	13.0 -30.5	17.0 -10.0	23.5 -5.0	30.0 -4.5	27.5 4.0	30.5 7.0	28.0 6.0	30.5 -2.5	24.5 -12.0	10.5 -22.0	10.5 -23.5	33.9 MAX -40.0 MIN
EDMONTON VILLENEUVE A	5.7 -34.5	14.5 -34.2	16.9 -11.5	23.2 -10.7	30.2 -5.9	28.2 3.0	30.2 7.2	27.3 5.0	29.4 -4.7	25.0 -14.9	10.7 -24.7	10.8 -24.9	M MAX M MIN
EDMONTON WOODBEND	5.5 -36.0	15.5 -37.0	18.0 -10.5	24.5 -11.0	31.5 -5.5	29.0 3.0	32.5 6.0	29.0 4.0	30.5 -3.5	26.0 -17.0	12.0 -23.0	10.0 -27.5	35.0 MAX -46.0 MIN
ELK ISLAND NAT PARK	3.5 -33.0	13.5 -34.0	14.0 -16.5	23.5 -5.0	30.0 -3.0	27.0 4.5	30.0 7.0	27.0 4.5	M M	24.0 -11.0	9.5 -21.5	11.0 -25.0	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ELK POINT	3.0 -40.5	12.0 -48.0	12.0 -22.0	24.5 -9.0	30.0 -3.0	31.5 3.0	32.0 4.0	28.5 0.0	30.0 -5.0	M -28.0	10.0 -33.0	6.0 -53.3	MAX MIN
ELLSCOTT	4.0 -41.5	12.0 -40.0	11.5 -17.0	23.5 -9.0	29.5 -8.5	26.0 2.0	30.5 2.0	27.0 2.0	29.5 -16.0	24.0 -20.0	9.0 -27.0	7.0 -46.1	MAX MIN
ELNORA SALEM	M	M	M	M	M	M	M	M	27.0 32.0	26.0 -14.0	14.0 -22.0	11.5 -28.0	MAX MIN
FABYAN	2.0 -34.0	12.0 -36.5	13.5 -10.0	23.5 -10.5	31.0 -3.5	32.0 4.0	33.0 5.0	29.5 0.0	29.5 -3.5	23.5 -16.0	9.5 -25.0	6.0 -47.8	MAX MIN
FALLIS	6.0 -33.0	13.0 -33.5	16.0 -11.5	23.0 -7.0	30.5 -5.0	28.5 2.5	30.5 2.5	26.0 4.5	31.0 -2.5	21.0 -13.0	9.0 -19.5	M	MAX MIN
FORESTBURG PLANT SITE	6.0 -31.5	14.5 -36.0	17.5 -11.5	24.0 -5.0	31.0 -2.0	32.0 7.5	34.5 8.0	30.5 4.0	31.0 1.0	26.0 -9.0	13.0 -18.0	13.0 -45.0	MAX MIN
FORT SASKATCHEWAN	4.5 -31.5	15.0 -33.0	15.5 -13.0	24.0 -8.0	30.5 -3.0	28.0 6.0	30.5 7.0	28.5 3.5	31.0 -3.5	M 10.5	9.0 -25.0	35.6 -45.4	MAX MIN
GIBBONS	4.0 -33.0	15.0 -35.0	15.0 -11.0	M -5.0	M -5.0	M 6.5	M 6.5	M 3.0	M 5.0	M 10.0	9.0 -23.0	9.0 -25.0	MAX MIN
GOLDEN VALLEY	M	M	M	M	M	M	M	M	24.5 29.0	24.5 -16.0	10.0 -29.0	7.5 -31.0	MAX MIN
GYMNE	5.0 -34.5	14.0 -35.0	16.0 -16.5	23.0 -11.5	30.0 -5.5	29.0 3.0	32.0 4.0	30.0 1.0	31.0 -3.0	26.5 -15.0	10.5 -23.0	11.5 -46.1	MAX MIN
HACKETT	5.0 -32.0	14.0 -37.0	M	M	M	30.0 -4.0	32.0 2.0	29.0 1.0	30.0 -4.0	29.0 -16.0	M -31.0	M	MAX MIN
HOBURG	9.0 -27.5	19.5 -29.5	16.5 -11.5	22.5 -7.0	29.0 -4.5	28.0 1.0	31.5 2.0	30.5 3.0	30.0 -3.0	26.0 -16.0	14.5 -19.0	17.5 -24.5	MAX MIN
KINSELLA RANCH	3.5 -33.0	12.5 -36.0	14.0 -18.5	23.5 -8.0	31.5 -3.5	32.0 6.5	33.0 7.0	30.5 3.5	29.5 -1.5	24.5 -11.5	11.5 -22.0	10.0 -46.1	MAX MIN
LANONT	3.5 -32.0	M	14.0 -15.0	M	29.5 -5.0	30.5 5.5	27.0 7.5	29.5 6.0	29.5 -3.0	25.5 -13.0	10.0 -20.0	12.0 -46.1	MAX MIN
LLOYDMINSTER A	1.4 -34.3	7.4 -35.4	11.2 -16.0	23.0 -8.4	31.5 -2.0	30.8 1.0	32.6 6.2	29.4 4.5	28.4 -5.1	24.2 -14.2	8.5 -25.8	9.0 -30.3	MAX MIN
MINISTIK RESEARCH	M	M	M	M	M	M	M	M	25.5 -13.0	10.5 -22.0	M	M	MAX MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1986 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
NEW BRIDGEN EAST	4.0 -37.5	9.0 -40.0	15.5 -14.0	24.5 -10.0	31.0 -1.5	36.0 5.0	35.5 5.0	32.0 1.0	26.0 -4.0	14.0 -15.0	11.5 -24.5	11.5 -32.0	M MAX M MIN
OLIVER TREE NURSERY	4.0 -30.0	14.5 -34.0	14.0 -12.5	23.5 -9.0	30.0 -5.0	31.0 4.5	28.5 7.0	24.5 3.0	10.5 -2.0	10.5 -13.5	9.0 -18.0	33.0 -47.0	M MAX M MIN
PARADISE VALLEY	1.5 -35.0	9.5 -36.5	12.0 -17.5	25.5 -10.0	32.0 -2.0	33.0 3.5	33.0 5.0	29.0 3.0	25.0 -4.5	9.0 -14.5	7.0 -27.5	37.5 -45.0	M MAX M MIN
PONDOKA SOUTH	6.0 -35.0	16.0 M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M MAX M MIN
RANFURLY	3.0 -33.5	12.5 -35.5	14.0 -19.5	24.0 -9.0	30.5 -3.0	31.5 4.5	33.0 5.5	31.0 1.0	20.5 -2.5	24.5 -11.5	8.5 -25.0	40.5 -51.1	M MAX M MIN
RANFURLY 2ND	3.0 -32.0	13.0 -33.5	14.5 -17.0	24.0 -7.0	31.0 -2.0	32.0 5.0	34.0 6.5	31.5 3.0	10.5 -1.5	10.5 -12.0	7.0 -27.0	40.5 -51.1	M MAX M MIN
ROCKY HILL HOUSE A	8.0 -33.1	18.7 -36.3	15.9 -18.5	22.3 -8.1	29.1 -7.2	31.1 1.5	28.4 6.6	24.5 1.5	25.2 -4.0	14.0 -15.1	15.0 -22.0	32.0 -44.1	M MAX M MIN
ST LINA	1.5 -37.0	11.0 -45.0	11.5 -21.0	24.5 -11.0	29.5 -4.5	30.0 1.0	34.5 5.0	31.0 1.5	27.0 -4.5	23.5 -20.0	8.0 -28.0	35.0 -48.0	M MAX M MIN
SEAGALIA EAST	3.0 -35.0	10.0 -35.0	16.0 -13.0	24.0 -8.0	31.5 -2.5	35.5 4.0	34.5 5.0	31.0 4.5	27.0 1.0	23.5 -1.0	8.5 -24.0	35.0 -41.0	M MAX M MIN
SEDEGWICK TOWN	4.0 -35.5	13.0 -40.0	15.5 -20.0	23.5 -7.5	31.0 -2.7	32.0 5.0	34.0 6.0	31.0 1.5	24.0 -2.5	11.0 -11.8	10.0 -21.0	30.0 -42.5	M MAX M MIN
SION	6.0 -33.0	12.5 -31.5	17.0 -9.5	M -4.0	31.0 -3.0	32.0 4.0	30.0 7.0	28.0 6.5	31.0 3.5	11.0 -11.0	11.0 -20.0	38.0 -52.8	M MAX M MIN
STETTLER NORTH	4.5 -34.5	13.0 -34.0	16.0 -18.0	23.0 -6.0	29.5 -3.0	31.0 4.0	33.5 5.0	29.5 4.0	26.0 3.0	12.0 -12.0	13.0 -26.0	35.0 -49.0	M MAX M MIN
TOPFIELD NORTH	4.0 -33.0	13.0 -34.0	14.0 -14.5	23.0 -7.0	29.5 -9.0	31.0 5.0	28.0 7.0	24.0 5.0	29.5 -2.0	25.0 -12.5	11.0 -25.5	33.0 -49.0	M MAX M MIN
TULLY LAKE	13.0 -37.5	8.0 -40.5	13.0 -19.0	25.0 -8.0	32.0 -5.5	33.5 4.5	31.5 6.5	29.5 4.0	24.0 -5.0	18.0 -18.0	M M	35.0 -46.1	M MAX M MIN
U OF A METABOLIC CENTRE	5.5 -30.0	13.5 -32.5	14.5 -10.5	23.5 -7.0	30.0 -2.5	32.0 3.5	32.0 5.0	28.0 6.5	30.5 -2.0	25.0 -12.5	11.0 -21.0	35.0 -44.0	M MAX M MIN
VEGHEVILLE	4.0 -33.0	15.0 -34.0	14.0 -22.0	24.0 -11.0	30.5 -4.5	31.5 3.5	29.5 5.5	24.5 1.5	24.5 -2.5	10.0 -12.0	10.0 -22.0	30.0 -35.5	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
VEGEBVILLE COA	4.0 -33.0	14.5 -39.0	18.0 -22.5	24.0 -11.0	31.0 -4.0	31.5 3.5	32.0 4.0	29.5 1.5	35.0 -5.0	34.0 -12.5	9.5 -22.5	9.5 -30.0	35.0 -51.1
VETERAN	M M	M M	M M	M M	M M	M M	35.0 5.0	31.0 1.5	31.0 -2.5	M M	M M	M M	M M
VIKING	3.0 -32.0	12.5 -38.0	15.5 -19.5	25.0 -8.5	31.5 -2.5	32.0 4.5	M M	M M	32.0 -2.5	26.0 -11.0	M M	8.0 -25.0	39.4 -56.1
WAINWRIGHT HEATH	2.5 -35.0	M M	13.5 -21.0	24.0 -11.0	M M	32.0 3.0	33.5 4.0	M M	30.0 -8.5	M M	M M	11.5 -30.0	36.5 -45.5
WARMICK	4.5 -37.0	14.0 -38.0	15.0 -23.0	25.0 -10.5	31.5 -3.5	31.5 4.0	33.5 5.0	30.0 0.0	31.0 -4.5	24.0 -13.5	10.0 -24.0	M M	36.1 -50.6
WETASKIWIN SOUTH	5.5 -32.0	15.0 -32.0	16.0 -13.0	24.0 -8.0	30.5 -2.5	29.0 5.0	32.5 6.0	29.5 4.5	30.0 -1.5	26.0 -12.5	12.0 -22.0	10.0 -24.5	M M
WINFIELD	6.0 -34.0	16.0 -32.5	16.5 -12.0	22.5 -8.0	29.5 -6.0	27.0 2.0	31.5 3.5	28.0 5.0	28.5 -2.5	25.0 -12.5	15.5 -20.0	12.5 -26.0	32.5 -44.5
RED DEER RIVER BASIN													
ACADIA VALLEY MACTAVISH	M M	M M	M M	M M	M M	37.0 4.5	34.5 6.5	31.5 2.0	33.0 -0.5	25.5 -15.0	16.0 -26.0	9.5 -33.0	M M
ACADIA VALLEY VANDYNE	M M	M M	M M	M M	M M	37.0 4.5	36.0 6.0	32.0 2.5	34.0 -1.0	28.0 -16.0	17.0 -28.0	9.0 -31.5	M M
ATLEE	6.0 -32.0	13.0 -35.0	17.5 -15.0	24.0 -10.0	32.0 -3.0	34.0 2.0	35.0 5.0	32.5 2.0	33.0 -1.0	26.5 -14.5	17.0 -27.0	10.0 -32.0	M M
BERRY CREEK	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	17.5 -26.0	10.0 -34.0	M M
SIG STONE	4.0 -32.5	11.5 -33.0	17.0 -13.5	24.5 -9.0	32.0 -1.0	34.0 4.0	34.5 6.5	33.0 4.0	31.0 0.0	25.0 -14.0	17.0 -25.0	7.0 -30.0	M M
BINDLOSS EAST	5.5 -35.0	M M	M M	26.0 -9.0	33.5 -6.0	M M	36.0 6.5	M M	34.0 0.0	28.0 -15.5	17.0 -28.5	10.5 -32.0	38.5 -44.4
BLOOD INDIAN CREEK	7.5 -34.5	14.5 -39.0	19.0 -14.0	26.0 -10.0	33.5 -6.5	36.0 5.5	36.5 7.0	34.0 4.0	34.0 -1.0	33.0 -1.0	M M	M M	M M
BROOKS ONE TREE	8.5 -29.0	17.0 -31.5	19.0 -14.0	25.0 -8.0	32.0 -3.0	M 7.0	34.0 7.0	32.0 3.5	31.5 -1.0	26.5 -14.0	17.5 -25.0	16.0 -31.0	36.5 -44.4

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
BURNSTICK LO	M	M	M	M	M	28.0	30.0	M	M	M	M	M	M MAX M MIN
CRAIGSVILLE	5.0 -33.0	15.5 -34.0	17.0 -18.0	24.0 -7.5	31.0 -7.5	32.0 3.0	34.0 2.0	36.5 3.0	30.5 -2.5	25.0 -12.0	13.5 -22.0	15.0 -31.0	37.2 MAX -45.0 MIN
DICKSON DAM	8.0 -30.0	17.0 -31.0	15.0 -14.0	23.5 -7.0	29.5 -3.0	29.0 3.0	32.0 5.5	29.0 6.0	30.0 -3.0	24.0 -13.0	17.0 -21.0	15.0 -28.0	M MAX M MIN
DRUMHELLER CITY	8.0 -35.0	18.0 -33.0	M	25.5 -7.0	32.0 -3.0	M	35.0 5.0	M	33.5 -1.0	M	17.0 -21.5	14.0 -30.0	37.2 MAX -42.8 MIN
ECKVILLE SOUTH	7.0 -32.0	19.0 -33.0	16.0 -18.0	23.0 -9.0	30.0 -6.0	28.0 1.5	32.0 2.0	29.0 3.5	30.0 -5.0	25.0 -15.0	16.0 -23.0	13.0 -31.5	33.9 MAX -45.6 MIN
EMPRESS	6.0 -35.0	12.5 -36.0	19.0 -13.0	26.0 -9.0	33.0 -5.0	38.0 5.0	36.5 6.0	33.0 2.0	34.0 0.0	27.0 -13.0	17.0 -27.0	10.5 -31.5	42.2 MAX -47.8 MIN
GHOST PINE CREEK	M	M	17.0 -13.0	M	31.0 -4.0	31.5 3.5	34.0 2.5	32.0 2.0	31.0 -4.5	24.0 -15.5	14.5 -24.0	18.0 -28.0	37.8 MAX -43.9 MIN
JENNER	M	M	M	26.0 -18.0	33.7 -6.0	34.8 4.0	M	33.0 0.0	33.0 -2.0	M	M	M	42.2 MAX -48.9 MIN
KEYSTONE LO	M	M	M	M	M	24.0	M	M	M	M	M	M	M MAX M MIN
LACOMBE COA	5.5 -35.0	18.0 -33.0	17.5 -13.5	23.5 -15.0	30.5 -6.0	28.5 1.5	31.5 2.0	28.5 3.0	24.5 -3.0	31.0 -12.5	11.5 -24.0	10.0 -29.5	38.3 MAX -49.4 MIN
MADDEN	11.5 -30.0	18.5 -29.0	16.0 -14.0	23.0 -8.0	29.5 -5.5	29.5 1.0	32.0 2.5	29.5 2.5	31.5 -3.5	25.0 -14.5	16.5 -22.0	18.0 -23.0	M MAX M MIN
MIRROR	5.5 -37.0	15.0 -38.0	18.0 -17.0	24.0 -8.0	30.0 -3.5	30.5 5.0	34.0 4.0	30.0 1.0	30.5 -3.0	26.5 -12.5	12.5 -22.0	14.0 -28.0	M MAX M MIN
OAKLAND LAKE	7.0 -35.0	15.5 -36.0	17.0 -15.0	M	M	M	M	M	M	M	M	M	M MAX M MIN
OLDS	8.0 -29.5	18.0 -30.0	17.0 -12.0	22.5 -6.0	29.5 -5.0	31.5 4.0	29.0 4.0	29.0 4.0	29.0 -3.0	24.5 -14.0	17.0 -23.0	18.0 -25.5	37.2 MAX -43.9 MIN
OVEN CAPPON	4.5 -32.5	12.0 -33.5	17.0 -13.0	24.5 -8.0	32.0 -1.5	M	34.5 7.0	32.0 4.5	31.0 0.5	25.0 -14.5	17.0 -24.0	8.0 -32.5	37.5 MAX -42.0 MIN
RED DEER	6.0 -34.0	16.0 -33.0	17.0 -10.5	23.0 -7.0	30.0 -4.0	29.0 3.5	32.0 3.5	29.0 4.0	30.0 -2.0	25.5 -11.0	13.0 -21.0	11.0 -28.0	33.5 MAX -43.3 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
RED DEER A	6.2	18.1	16.7	23.1	30.3	29.2	32.0	30.3	29.6	24.8	14.8	13.9	36.1 MAX -34.9 MIN
SCAPA	7.5	14.0	16.5	23.5	32.0	35.0	30.0	30.0	32.0	25.0	13.0	14.0	M MAX -36.0 MIN
SCHULER	8.7	M	18.1	25.5	31.3	M	35.6	31.5	33.0	27.2	M	12.5	38.0 MAX -34.0 MIN
SCOTFIELD	M	M	M	24.5	32.0	M	35.0	32.0	31.0	M	M	M	M 37.8 MAX -46.1 MIN
SIBBALD	M	11.0	14.5	24.5	32.0	M	M	32.0	M	M	14.5	11.0	40.0 MAX -37.5 MIN
SLEEPY HOLLOW	M	M	M	M	M	M	M	M	M	M	15.0	17.0	M MAX -28.0 MIN
SUNORE GARRINGTON	8.5	16.5	16.0	23.0	29.5	29.0	32.5	30.0	31.0	24.5	16.5	14.5	M MAX -34.5 MIN
TROCHU EQUITY	6.0	18.0	17.0	24.0	32.0	30.0	33.0	31.0	31.0	25.0	16.0	18.0	36.1 MAX -33.0 MIN
TROCHU TOWN	6.5	17.5	16.5	24.0	30.0	30.5	M	30.0	30.5	M	15.5	14.0	M MAX -31.0 MIN
TWO BAR LAKE	9.0	17.0	18.0	25.0	30.0	30.5	34.0	32.0	31.0	M	M	15.0	M MAX -30.0 MIN
SOUTH SASKATCHEWAN RCBC													
BRANT	12.5	19.0	18.0	25.0	30.5	32.0	M	M	32.0	M	M	M	M MAX -34.0 MIN
BROOKS AMRC	8.9	17.0	18.7	24.0	31.5	31.9	35.4	33.8	32.3	26.4	M	M	40.0 MAX -31.7 MIN
CALDWELL	10.0	14.0	13.0	25.0	24.0	30.0	31.0	30.0	31.0	25.0	16.0	13.0	36.7 MAX -31.0 MIN
CALGARY INT'L A	10.4	18.1	16.1	23.6	29.6	29.6	32.8	30.1	29.6	24.6	16.3	18.0	36.1 MAX -30.6 MIN
CALGARY SPRINGBANK A	12.0	18.0	15.0	23.0	29.0	28.0	4.8	3.6	2.3	-12.7	-19.4	-24.8	45.0 MAX -34.0 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CARDSTON	13.5 -27.0	18.5 -29.5	13.5 -11.5	25.5 -6.5	28.5 -5.0	31.5 2.5	33.0 3.0	M	32.5 -1.5	27.0 -15.5	17.5 -24.0	15.5 -24.0	38.9 MAX -41.7 MIN
CARMAY	11.0 -28.5	17.0 -30.0	11.5 -14.5	24.5 -9.0	27.0 -3.0	31.0 1.0	32.0 2.0	30.0 0.5	31.5 -3.5	26.0 -14.5	16.0 -23.0	16.0 -43.9 MIN	36.7 MAX
CLARESHOLM WATERWORKS	14.0 -32.0	21.0 -36.0	17.0 -14.0	26.0 -10.0	30.0 -5.0	31.0 3.0	34.0 4.0	32.0 5.0	33.0 -4.0	28.0 -18.0	19.0 -27.0	18.0 -44.0 MIN	36.7 MAX
CONNELLY CREEK	11.0 -29.0	M	13.5 -12.5	26.0 -9.5	28.0 -3.0	28.5 2.0	31.5 4.0	29.5 3.0	32.5 -4.0	25.5 -12.5	17.0 -21.5	12.5 -24.0	38.9 MAX -39.4 MIN
FIVE MILE CREEK	11.0 -31.0	16.5 -35.0	12.0 -16.0	23.5 -13.5	27.0 -8.0	28.0 0.0	31.5 0.5	29.5 0.0	31.5 -8.0	27.0 -17.0	16.5 -24.5	14.5 -27.0	M MAX M MIN
FOREMOST	15.0 -31.0	19.0 -33.0	18.0 -15.0	27.0 -7.0	32.0 -2.0	35.0 5.0	35.0 8.0	32.0 7.0	32.0 -1.0	27.0 -16.0	15.0 -20.0	16.0 -30.0	41.1 MAX -43.3 MIN
FORT MACLEOD	13.0 -26.0	20.0 -30.0	17.0 -11.0	M	M	M	M	M	M	M	M	M	M 43.3 MAX M -45.0 MIN
FORT MACLEOD NORTH	M	M	M	M	31.5 -2.0	34.0 4.5	36.0 4.0	33.5 4.0	32.5 -2.5	29.5 -19.0	19.0 -23.5	17.0 -31.5	37.2 MAX -43.9 MIN
GLEICHEN	8.0 -30.0	17.5 -32.0	17.5 -10.5	25.0 -9.0	30.5 -5.5	32.5 3.5	35.0 4.5	33.5 3.0	32.5 -3.0	26.0 -15.5	17.0 -25.0	18.0 -30.0	37.8 MAX -47.2 MIN
HERKINTON EAST	10.0 -26.0	17.0 -30.0	17.0 -11.0	25.0 -7.0	30.0 -3.0	30.0 3.0	M	M	32.0 3.0	25.0 -3.0	17.0 -15.0	17.0 -25.0	39.4 MAX -42.2 MIN
HIGH RIVER	12.5 -35.0	17.5 -32.0	15.0 -16.5	24.0 -8.5	30.0 -3.5	30.0 1.5	35.0 0.5	31.0 0.5	31.5 -7.0	27.0 -17.0	19.5 -25.5	17.0 -27.0	37.2 MAX -45.0 MIN
LETHBRIDGE A	13.8 -27.9	19.3 -30.9	17.2 -12.4	25.7 -7.8	31.6 -0.9	34.3 4.3	36.7 6.6	33.0 3.2	32.0 -1.2	28.4 -13.6	18.1 -26.0	16.4 -31.5	39.4 MAX -42.8 MIN
LETHBRIDGE CDA	13.4 -26.7	19.5 -29.6	16.6 -11.6	25.6 -7.0	31.8 -0.2	33.5 5.6	36.5 6.6	32.8 4.4	32.7 -1.0	28.0 -12.7	18.4 -23.6	16.6 -30.0	37.8 MAX -42.8 MIN
MEDICINE HAT A	12.8 -29.3	17.7 -31.5	19.8 -12.1	26.8 -8.3	33.8 -1.6	35.2 5.9	35.1 7.7	33.3 3.6	34.4 2.4	27.4 -16.3	17.0 -24.8	16.2 -28.5	42.2 MAX -46.1 MIN
MILLARVILLE	M	M	M	M	M	M	M	M	M	M	M	M	M 32.5 MAX M -40.5 MIN
MONARCH	13.0 -30.0	20.5 -31.0	17.0 -13.0	25.5 -9.0	30.5 -2.5	33.0 5.0	33.5 4.0	32.0 3.0	31.5 -3.0	28.5 -18.0	18.0 -23.0	15.5 -31.0	35.5 MAX -41.0 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
PICTURE BUTTE WEST	13.0 -28.0	19.0 -30.0	18.0 -12.5	26.5 -9.5	30.0 -2.0	32.5 5.5	34.0 4.5	32.0 4.5	31.5 -1.0	28.0 -16.0	17.5 -23.0	15.0 -29.5	M MAX M MIN
PINCHER CREEK A	11.1 -30.0	15.0 -32.1	13.3 -11.6	25.6 -6.5	29.9 -1.3	30.8 4.4	33.3 6.5	31.3 5.6	34.0 -2.5	26.0 -13.9	17.9 -24.0	13.8 -28.1	35.5 MAX -36.5 MIN
QUEENSTOWN	M M	17.5 -30.0	17.5 -10.0	25.0 -7.0	30.0 -3.5	31.0 4.5	35.0 5.5	34.0 4.0	31.5 -1.5	25.5 -13.0	M M	19.0 -26.5	37.5 MAX -39.4 MIN
SPRINGBANK A	M M	M M	M M	M M	M M	M M	M M	28.5 0.1	26.6 -5.4	26.3 -18.9	17.5 -25.2	17.9 -27.0	M MAX M MIN
STRATHMORE EAST	9.5 -30.5	M -34.5	18.5 -11.5	26.0 -9.0	30.5 -4.5	M M	M M	M M	31.5 -2.5	26.0 -16.0	16.0 -24.5	15.0 -30.5	36.5 MAX -41.0 MIN
SUFFIELD A	11.5 -28.0	18.1 -31.2	17.7 -12.0	26.6 -7.8	33.4 -0.8	34.0 6.7	36.0 6.2	33.8 5.9	33.3 0.4	27.2 -12.2	17.3 -22.6	16.5 -30.9	40.6 MAX -45.6 MIN
SUFFIELD SOUTH	M M	M M	M M	M M	M M	M M	M M	M M	M M	28.0 -13.0	M M	18.0 -30.0	M MAX M MIN
TABER	15.0 -26.0	M M	17.5 -10.0	26.0 M	32.0 M	33.0 6.0	34.0 6.0	M M	M M	27.0 -12.0	17.0 -22.0	17.5 -29.0	40.6 MAX -43.3 MIN
UNIVERSITY OF CALGARY	12.0 -27.5	19.5 -30.5	15.5 -13.0	23.5 -7.5	29.0 -2.0	29.0 5.0	32.0 4.5	29.0 4.5	28.0 -2.0	25.5 -12.5	17.5 -21.0	18.0 -22.5	33.9 MAX -41.1 MIN
VAUXHALL COA	14.0 -30.0	18.5 -32.0	18.5 -12.5	25.0 -11.5	32.5 -4.0	33.5 6.0	34.5 5.0	33.0 4.0	31.5 -1.0	27.0 -13.0	17.5 -24.5	17.5 -31.5	39.4 MAX -46.1 MIN
VAUXHALL NORTH	13.5 -31.5	19.0 -30.5	M M	25.0 -7.5	32.0 M	31.0 6.5	32.5 5.5	33.5 3.5	32.0 -1.0	27.0 -15.0	15.0 -24.0	17.5 -33.0	M MAX M MIN
VULCAN	12.0 -28.0	M M	17.0 -30.0	25.0 -9.0	30.0 -4.0	31.5 4.0	M M	M M	32.0 -3.0	27.0 -14.0	16.0 -22.0	19.0 -30.0	36.1 MAX -38.3 MIN
MILK RIVER BASIN													
ADEN	13.5 -25.5	18.5 -28.0	17.0 -12.0	26.0 -6.0	32.0 -1.0	M M	36.0 4.5	33.5 5.0	32.0 -0.5	27.5 -15.0	16.0 -21.0	18.0 -25.0	39.4 MAX -40.0 MIN
ALTAMON	5.0 -38.0	13.0 -37.0	12.0 -20.0	24.5 -12.0	33.5 -2.0	37.0 0.5	40.0 3.0	32.0 0.0	33.0 -4.0	27.0 -15.5	10.0 -32.0	7.0 -33.5	44.0 MAX -46.0 MIN
DEL BONITA	4.0 -28.0	16.0 -34.0	M -16.0	22.0 -5.0	30.0 -3.0	30.0 0.0	32.0 5.0	32.0 2.0	32.0 0.0	M M	18.0 -22.0	M M	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
FLORANN	M	M	M	M	M	M	M	M	M	M	M	M	M MAX M MIN
KNIGHT LAKE	12.0	18.0	14.5	24.5	30.0	33.0	M	M	30.0	25.0	M	15.0	M MAX M MIN
	-28.0	-32.0	-15.0	-10.0	-7.0	0.0	M	M	-6.0	-19.0	M	-29.0	
MANYBERRIES CDA	10.5	16.5	17.5	25.0	33.0	36.0	36.0	32.5	33.0	25.5	15.0	15.0	40.6 MAX -42.8 MIN
	-29.0	-32.0	-14.0	-12.0	-3.0	2.0	6.0	4.0	-2.0	-14.5	-22.0	-26.0	
MASINASIN	13.5	19.5	19.0	27.5	32.5	37.0	37.5	35.0	34.0	M	M	17.5	41.0 MAX -42.8 MIN
	-28.0	-29.5	-13.0	-7.0	-3.0	3.0	6.0	4.0	0.0	M	M	-27.5	
WARNER WEST	12.5	17.0	16.0	25.0	31.5	34.0	34.0	M	M	M	M	17.0	16.5 MAX M MIN
	-24.0	-28.5	-10.0	-4.5	-1.0	4.0	7.0	M	M	M	M	-19.5	-24.0
WRITING ON STONE PARK	M	19.5	17.0	27.5	32.0	35.0	35.0	34.0	32.0	M	M	M	M MAX M MIN
	M	M	-13.5	M	-4.0	3.5	6.5	4.0	-0.5	M	M	M	
ROCKY MOUNTAINS													
BALDY LD	M	M	M	M	M	22.0	24.0	23.0	22.0	26.0	M	M	M MAX M MIN
	M	M	M	M	M	-11.0	-3.0	-1.0	0.0	-7.0	M	M	
BANFF	4.5	12.5	11.5	24.0	27.0	29.0	28.5	29.0	31.0	24.5	14.0	6.5	34.4 MAX -51.1 MIN
	-34.0	-31.0	-12.5	-10.5	-3.5	1.0	3.0	2.0	-2.0	-10.0	-20.5	-25.0	
BEAVER MINES	9.5	15.0	11.5	26.0	27.5	29.0	32.0	30.0	33.0	26.0	17.5	11.0	35.6 MAX -45.6 MIN
	-29.0	-30.0	-13.5	-7.0	-2.0	1.0	2.5	2.5	-3.0	-15.0	-27.0	-27.0	
BIGHORN DAM	7.5	14.0	11.0	23.5	26.0	29.0	27.5	27.0	31.0	24.0	11.0	13.5	33.3 MAX -44.5 MIN
	-31.5	-30.5	-12.5	-15.0	-10.0	1.5	0.0	3.0	-5.0	-12.0	-22.5	-25.5	
BLAIRMORE HOTS RS	10.0	12.5	12.0	25.0	26.0	27.5	30.5	29.0	31.5	24.0	16.0	12.0	35.0 MAX -43.0 MIN
	-28.0	-34.0	-15.0	-10.0	-3.0	2.0	3.0	1.0	-4.0	-12.0	-24.0	-30.5	
BLUEHILL LD	M	M	M	M	M	24.0	25.0	26.0	25.0	M	M	M	M MAX M MIN
	M	M	M	M	M	-6.0	0.0	-1.0	M	M	M	M	
BOW VALLEY PROV PARK	M	M	M	M	M	M	27.0	31.0	29.5	31.0	25.0	15.0	33.9 MAX -42.8 MIN
	M	M	M	M	M	M	-2.0	-2.0	1.0	-4.0	-15.0	-23.0	
CAMERON FALLS	10.0	14.0	14.0	24.0	27.0	30.5	32.0	31.0	32.5	27.0	17.0	11.0	36.0 MAX -38.0 MIN
	-23.0	-28.0	-10.0	-5.0	-2.0	2.0	5.0	5.0	-0.5	-9.5	-26.5	-20.0	
CARBONDALE LD	M	M	M	M	M	M	26.0	29.0	26.0	M	M	M	M MAX M MIN
	M	M	M	M	M	M	1.0	2.0	0.0	M	M	M	

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

DATA SETS OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1968 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CASTLE MTN VILLAGE	1.0 -34.0	10.5 -40.0	9.0 -19.0	22.5 -14.5	25.0 -8.0	27.0 -2.0	27.5 -2.0	27.5 -3.0	30.0 -4.5	22.5 -14.5	10.0 -25.0	3.0 -33.5	M MAX M MIN
CLINE LO	M	M	M	M	M	M	23.0 -1.0	24.0 0.0	M	M	M	M	M MAX M MIN
COLEMAN	8.0 -31.5	13.0 -35.0	11.0 -13.0	24.0 -10.0	27.0 -4.0	30.5 0.0	30.5 1.5	30.0 0.0	32.0 -4.5	24.5 -13.5	14.0 -23.0	13.5 -26.0	35.0 MAX -41.1 MIN
COLUMBIA ICEFIELD	M	M	M	M	M	18.5 -12.0	22.0 -3.0	22.0 -2.0	23.5 -9.0	18.5 -17.5	M	M	M 26.1 MAX M -41.1 MIN
ELBOW RS	11.0 -37.0	16.0 -38.0	14.0 -22.0	28.5 -12.0	27.0 -6.5	30.0 -3.0	30.0 -2.5	28.0 -2.5	29.5 -7.0	27.0 -18.0	16.0 -26.0	16.0 -30.0	33.0 MAX -45.6 MIN
GHOST RS	9.0 -35.0	15.0 -36.0	13.0 -16.0	M	27.0 -8.0	M	29.0 -5.0	26.0 -6.5	29.5 -12.0	24.0 -28.5	15.5 -27.0	16.0 -31.0	33.0 MAX -41.0 MIN
GRAVE FLATS LO	M	M	M	M	M	M	23.0 0.0	23.0 -1.0	M	M	M	M	M MAX M MIN
HAILSTONE BUTTE LO	M	M	M	M	M	M	22.0 -3.0	21.0 -2.0	M	M	M	M	M MAX M MIN
IRONSTONE LO	M	M	M	M	M	M	24.0 -1.0	26.0 0.0	M	M	M	M	M MAX M MIN
JASPER	4.0 -33.0	13.4 -31.9	13.0 -10.5	25.0 -8.0	25.2 -5.2	29.1 3.0	31.0 3.5	29.0 3.5	32.2 -4.4	24.8 -12.8	7.9 -20.4	11.2 -25.5	36.7 MAX -46.7 MIN
JASPER WEST GATE	3.0 -38.0	13.0 -37.0	11.0 -16.5	22.5 -15.0	25.5 -7.5	28.5 -1.0	28.5 -1.0	28.5 -1.0	30.0 -7.0	27.5 -15.0	5.5 -26.0	7.0 -32.5	35.0 MAX -46.0 MIN
JUNCTION LO	M	M	M	M	M	M	22.0 0.0	21.0 -2.0	M	M	M	M	M MAX M MIN
KANANASKIS	13.0 -35.0	15.0 -35.0	15.0 -18.0	25.0 -8.5	28.0 -5.5	27.0 -1.0	33.0 0.0	27.5 0.0	31.0 -8.0	25.0 -14.5	15.0 -21.0	15.0 -25.0	33.9 MAX -45.6 MIN
KANANASKIS POCAITERA	6.5 -39.0	11.0 -35.5	9.5 -19.5	21.0 -16.0	25.5 -7.0	28.0 -3.0	28.5 -1.5	28.5 -2.5	30.0 -7.5	23.5 -15.0	13.5 -24.5	12.0 -31.0	32.0 MAX -42.8 MIN
KANANASKIS LO	M	M	M	M	M	M	24.0 0.0	23.0 -2.0	M	M	M	M	M MAX M MIN
KOOTENAY PLAINS	M	M	M	M	M	M	26.0 -1.0	29.5 -4.0	32.5 -7.0	24.5 -11.5	M	M	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES												
STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LAKE LOUISE												
	5.5	10.5	8.0	20.0	24.0	27.0	27.0	28.0	29.0	21.5	7.0	1.0
	-39.0	-39.5	-21.0	-19.5	-7.0	-2.0	-1.0	-1.0	-8.0	-15.0	-26.0	-33.0
												36.4 MAX
LIVINGSTONE LO												
	M	M	M	M	M	23.0	M	M	M	M	M	M
						-2.0						
												52.8 MIN
NIETTE HOT SPRINGS												
	5.0	13.0	10.0	25.0	24.0	28.0	28.5	28.0	30.5	23.0	9.5	11.0
	-31.5	-29.0	-16.0	-11.5	-5.5	0.0	1.5	0.5	-6.0	-15.0	-24.0	-29.5
												M MAX
HOCKINGBIRD LO												
	M	M	M	M	M	25.0	29.0	25.0	M	M	M	M
						-5.0	-1.0	0.0				
												M MIN
MOOSE MTN LO												
	M	M	M	M	M	19.0	20.0	21.0	M	M	M	M
						-10.0	-3.0					
												M MAX
MOUNT KIDD LG												
	M	M	M	M	M	23.0	24.0	M	M	M	M	M
						-1.0	0.0					
												M MIN
NORDEGG RS												
	7.5	15.0	12.0	22.0	24.0	29.5	28.0	27.0	31.0	24.5	13.0	15.0
	-37.0	-36.0	-17.5	-12.5	-8.0	-1.5	-3.0	0.0	-5.0	-15.0	-22.5	-34.0
												35.0 MAX
PARKER RIDGE												
	-0.5	6.0	6.5	17.5	M	M	M	M	M	M	3.5	3.5
	-31.0	-33.0	-19.5	-19.0	M	M	M	M	M	M	-23.5	-25.5
												M MAX
PEKSKO												
	9.5	15.5	12.0	22.0	27.0	27.0	31.0	28.0	30.5	25.5	16.0	14.0
	-35.5	-36.5	-20.5	-10.0	-7.0	-0.5	-1.0	-1.5	-7.0	-15.5	-20.5	-26.0
												36.1 MAX
PORCUPINE LO												
	M	M	M	M	M	26.0	32.0	29.0	M	M	M	M
						-6.0	1.0	1.0				
												M MIN
RASPBERRY LO												
	M	M	M	M	M	23.0	22.0	21.0	M	M	M	M
						-3.0	-2.0	-2.0				
												M MAX
SUGARLOAF LO												
	M	M	M	M	M	24.0	22.0	M	M	M	M	M
						-4.0	-2.0					
												M MIN
SUNWAPT												
	1.0	12.0	9.5	20.0	23.0	25.5	25.5	26.0	29.5	22.0	3.5	7.0
	-36.0	-37.0	-20.0	-17.5	-7.5	-0.0	-2.0	-0.5	-1.5	-15.0	-24.0	-30.5
												M MAX
TORRENS LO												
	M	M	M	M	M	21.0	23.0	24.0	M	M	M	M
						-1.0	2.0	2.0				
												M MIN
WATERTON RIVER CABIN												
	10.0	13.0	12.0	24.0	26.0	30.0	33.0	31.0	32.5	27.0	17.0	11.5
	-31.0	-35.0	-17.0	-7.0	-2.0	1.0	2.0	2.0	-2.5	-14.0	-26.5	-26.0
												34.5 MAX
												-50.0 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION

ATHABASCA RIVER BASIN

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ADAMS CREEK LO	M	M	M	M	M	22.0	22.0	M	M	M	M	M	M MAX
	M	M	M	M	M	-4.0	-1.0	M	M	M	M	M	M MIN
ALGAR LO	M	M	M	M	24.0	26.0	30.0	27.0	M	M	M	M	M MAX
	M	M	M	M	M	2.0	4.0	3.0	M	M	M	M	M MIN
ANCELL LO	M	M	M	24.0	28.0	M	M	M	31.0	M	M	M	M MAX
	M	M	M	-9.0	-7.0	M	M	M	-6.0	M	M	M	M MIN
ATHABASCA 2	3.5	11.5	12.5	23.5	30.0	25.5	29.5	27.0	29.5	24.0	10.0	7.5	34.5 MAX
	-40.0	-36.0	-12.0	-5.0	-3.0	4.0	6.0	4.5	-4.5	-13.5	-19.5	-29.0	-46.1 MIN
ATHABASCA LO	M	M	M	18.0	24.0	26.0	27.0	26.0	30.0	M	M	M	M MAX
	M	M	M	-9.0	-5.0	2.0	4.0	4.0	-5.0	M	M	M	M MIN
BAIRD LAKE	4.0	13.0	16.0	23.5	29.5	24.5	30.0	27.0	30.0	23.5	9.0	8.0	M MAX
	-35.0	-36.0	-10.5	-9.0	-5.0	4.0	5.0	4.0	-6.0	-15.0	-24.0	-29.0	M MIN
BEAVER LAKE RS	M	M	M	M	29.0	27.0	31.0	28.0	30.0	23.5	M	M	M MAX
	M	M	M	M	-3.0	5.0	5.0	4.0	-5.5	-14.0	M	M	M MIN
BERLAND LO	M	M	M	M	24.0	26.0	28.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-3.0	2.0	4.0	2.0	M	M	M	M	M MIN
BIRCH MOUNTAIN LO	M	M	M	M	M	25.0	29.0	25.0	M	M	M	M	M MAX
	M	M	M	M	M	2.0	5.0	3.0	M	M	M	M	M MIN
SITUMONT LO	M	M	M	M	23.0	27.0	32.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	4.0	7.0	5.0	M	M	M	M	M MIN
BRULE BLACK CAT	8.0	15.0	12.5	23.0	27.0	30.0	30.5	28.5	32.0	25.0	14.0	14.5	M MAX
	-35.0	-34.0	-12.5	-8.0	-7.0	0.0	0.0	-1.0	-7.0	-14.0	-25.0	-32.0	M MIN
BUCKTON LO	M	M	M	M	M	24.0	29.0	M	M	M	M	M	M MAX
	M	M	M	M	M	1.0	5.0	M	M	M	M	M	M MIN
CALLING LAKE RS	1.5	13.0	13.0	M	28.5	26.0	29.5	27.0	30.0	23.0	8.0	9.0	32.2 MAX
	-45.5	-45.5	-16.0	M	-7.0	2.0	4.0	2.0	-5.0	-14.5	-21.0	-31.0	-46.7 MIN
CAMPSIE	5.5	13.0	16.5	24.0	30.0	27.0	31.0	28.5	31.0	24.0	11.0	7.0	37.8 MAX
	-40.0	-40.0	-11.5	-10.5	-6.0	1.0	4.0	1.0	-5.0	-17.0	-26.0	-32.0	-51.7 MIN
CARROT CREEK LO	M	M	M	22.0	26.0	28.0	29.0	28.0	31.0	M	M	M	M MAX
	M	M	M	-5.0	-6.0	2.0	5.0	4.0	-4.0	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1980 WITH ABSOLUTE TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CHISHOLM LO	M	M	M	24.5	29.0	26.0	32.0	28.0	30.0	M	M	M	M MAX
	M	M	M	-6.0	-5.0	3.0	5.0	4.0	-5.0	M	M	M	M MIN
CHRISTINA LO	M	M	M	M	26.0	25.0	30.0	M	M	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	5.0	M	M	M	M	M	M MIN
COLD CREEK RS	M	M	M	M	28.0	M	28.0	29.0	30.0	26.0	M	M	M 35.6 MAX
	M	M	M	M	-5.0	M	2.0	2.5	-5.0	-17.0	M	M	M -46.0 MIN
CONKLIN LO	M	M	M	M	28.0	25.0	30.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	3.0	6.0	5.0	M	M	M	M	M MIN
COMPAR LO	M	M	M	M	27.0	27.0	28.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	2.0	7.0	4.0	M	M	M	M	M MIN
CROSS LAKE	5.0	11.5	13.5	23.5	29.5	26.0	29.5	28.0	30.0	23.5	9.0	9.0	32.0 MAX
	-46.0	-44.0	-13.5	-15.5	-5.5	0.5	6.0	1.5	-6.0	-16.5	-20.0	-32.5	-48.4 MIN
DEER MOUNTAIN LO	M	M	M	M	23.0	22.0	25.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	3.0	3.0	6.0	M	M	M	M	M MIN
EAGLE LO	M	M	M	M	25.0	25.0	27.0	27.0	29.0	M	M	M	M MAX
	M	M	M	M	-4.0	2.0	4.0	2.0	-4.0	M	M	M	M MIN
EDSON A	7.4	16.5	14.8	23.5	27.0	26.4	30.4	28.8	30.4	24.8	12.1	15.4	33.3 MAX
	-33.7	-36.5	-13.0	-10.5	-5.2	1.0	1.9	1.0	-6.8	-17.2	-25.5	-30.1	-46.1 MIN
ELLS LO	M	M	M	M	M	25.0	29.0	M	M	M	M	M	M MAX
	M	M	M	M	M	4.0	5.0	M	M	M	M	M	M MIN
EMILOA LO	M	M	M	M	25.0	28.0	28.0	27.0	30.0	M	M	M	M MAX
	M	M	M	M	-4.0	4.0	7.0	6.0	-1.0	M	M	M	M MIN
ENTRANCE	8.0	18.0	14.0	24.0	28.0	M	31.0	31.0	34.0	M	11.0	14.0	37.8 MAX
	-34.0	-34.5	-13.0	-9.0	-4.0	-0.5	-1.0	0.0	-7.0	M	-28.0	-30.0	-51.1 MIN
ENTWISTLE	6.5	16.0	17.0	26.0	29.5	27.5	M	M	30.0	27.5	13.0	M	M MAX
	-37.0	-36.0	-12.0	-9.0	-6.0	1.5	M	M	-3.0	-13.5	-21.0	M	M MIN
FLATTOP LO	M	M	M	M	24.0	22.0	26.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	1.0	6.0	6.0	M	M	M	M	M MIN
FORT ASSINIBOINE	5.0	15.0	16.0	24.0	29.0	26.0	31.0	28.0	30.5	26.0	11.0	7.0	34.0 MAX
	-38.0	-41.0	-13.0	-10.0	-4.0	2.0	3.0	2.0	-5.5	-15.0	-28.0	-32.0	-48.0 MIN
FORT ASSINIBOINE RS	5.0	13.0	16.0	23.5	29.0	26.0	30.0	27.0	30.0	24.5	10.5	7.0	M MAX
	-36.5	-37.5	-12.0	-8.0	-4.0	3.0	5.0	3.5	-4.5	-11.0	-25.0	-30.0	M MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1980 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
FORT MCMURRAY A	1-2 -39.6	12-1 -62.7	10-4 -21.2	28-6 -12.7	26-2 -6.6	27-9 4.0	33-0 7.4	28.7 0.5	31-4 -8.0	33-9 -10.0	8-4 -27.8	9-5 -30.8	36-1 MAX -30.8 MIN
GOOSE MOUNTAIN LO	M M	M M	M M	M M	23-0 -4.0	23-0 1.0	28-0 3.0	27-0 3.0	M M	M M	M M	M M	M MAX M MIN
GORDON LAKE LO	M M	M M	M M	M M	25-0 -8.0	26-0 3.0	28-0 7.0	M M	M M	M M	M M	M M	M MAX M MIN
GRANDE LO	M M	M M	M M	M M	M M	27-0 2.0	29-0 4.0	M M	M M	M M	M M	M M	M MAX M MIN
HEART LAKE LO	M M	M M	M M	M M	26-0 -7.0	25-0 2.0	28-0 5.0	25-0 4.0	M M	M M	M M	M M	M MAX M MIN
HIGH PRAIRIE A	5-2 -43.0	13-0 -46.8	M -14.0	23-0 -8.0	26-0 -10.0	28-2 1.8	M 0.8	M M	M M	24-0 -17.5	M M	M M	M MAX M MIN
HINTON BLUE LAKE CENTRE	M M	14-0 -38.0	M -16.0	M M	M M	29-0 0.0	M M	M M	M M	M M	M M	M M	M MAX M MIN
HOPE LAKE	M M	18-5 -9.5	24-5 -9.0	29-0 -5.0	M M	M M	M M	M M	M M	M M	M M	M M	M MAX M MIN
HOUSE MOUNTAIN LO	M M	M M	M M	M M	24-0 -5.0	24-0 0.0	25-0 6.0	27-0 5.0	M M	M M	M M	M M	M MAX M MIN
NUCLEBERRY LO	M M	M M	M M	M M	M M	27-0 1.0	27-0 4.0	27-0 3.0	31-0 -6.0	M M	M M	M M	M MAX M MIN
IMPERIAL LO	M M	M M	M M	M M	24-0 -8.0	22-0 2.0	27-0 5.0	25-0 6.0	M M	M M	M M	M M	M MAX M MIN
JARVIS HARBOR	M M	M M	M M	M M	31-0 -6.0	27-5 5.0	30-8 5.5	28-0 3.0	31-0 -4.5	M M	8-0 -20.0	4-5 -27.0	M MAX M MIN
JASPER EAST GATE	8-0 -38.0	15-0 -33.0	13-0 -16.5	23-5 -7.0	27-5 -6.0	32-5 1.5	31-0 4.0	28-0 2.0	31-5 -4.0	25-0 -14.5	10-0 -25.5	15-0 -28.0	36-1 MAX -48.3 MIN
JOHNSON LAKE LO	M M	M M	M M	M M	M M	26-0 3.0	30-0 6.0	M M	M M	M M	M M	M M	M MAX M MIN
KAYBOE B	6-0 -35.0	15-0 -22.0	14-0 -11.0	21-0 -8.0	27-0 -7.0	27-0 0.0	28-0 2.0	28-0 2.0	30-0 -6.5	24-0 -13.0	11-0 -22.0	15-0 -28.0	31-0 MAX -41.0 MIN
KEANE LO	M M	M M	M M	M M	M M	28-0 2.0	33-0 7.0	M M	M M	M M	M M	M M	M MAX M MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
KINUSO RS	M	M	M	M	29.5	28.0	28.0	27.5	29.5	26.5	M	M	36.1 MAX -51.1 MIN
LIVOCK LO	M	M	M	M	-6.5	1.5	6.0	3.0	-5.0	-13.0	M	M	M MAX M MIN
LOVETT LO	M	M	M	M	24.0	25.0	29.0	28.0	M	M	M	M	M MAX M MIN
MARTEN MOUNTAIN LO	M	M	M	M	25.0	26.0	28.0	27.0	M	M	M	M	M MAX M MIN
MAYBERNE LO	M	M	M	M	-5.0	1.0	4.0	3.0	M	M	M	M	M MAX M MIN
MAY LO	M	M	M	M	25.0	23.0	25.0	24.0	M	M	M	M	M MAX M MIN
MERIDIAN LO	M	M	M	M	-7.0	2.0	3.0	4.0	M	M	M	M	M MAX M MIN
MOBERLY LO	M	M	M	M	26.0	25.0	29.0	26.0	M	M	M	M	M MAX M MIN
MOOSE WALLOW	5.0 -42.0	14.0 -41.0	17.0 -11.5	24.0 -9.5	28.0 -5.0	27.0 3.0	30.0 4.0	27.0 1.0	31.0 -4.0	26.0 -17.0	9.0 -26.0	7.0 -36.0	33.3 MAX -47.2 MIN
MUSKEG LO	M	M	M	M	21.0	25.0	27.0	25.0	M	M	M	M	M MAX M MIN
OBED LO	M	M	M	M	21.0	23.0	25.0	24.0	28.0	M	M	M	M MAX M MIN
PASS CREEK LO	M	M	M	M	25.0	25.0	28.0	28.0	29.0	M	M	M	M MAX M MIN
PRIMROSE LO	M	M	M	M	27.0	27.0	28.0	M	M	M	M	M	M MAX M MIN
RICHARDSON LO	M	M	M	M	23.0	28.0	32.0	M	M	M	M	M	M MAX M MIN
ROBB RS	9.0 -31.0	17.0 -31.0	15.0 -12.0	22.0 -8.0	26.0 -5.0	28.0 0.5	30.0 1.0	28.5 1.5	33.0 -4.0	25.0 -14.0	13.0 -26.0	15.0 -28.0	33.0 MAX -42.2 MIN
ROCK ISLAND LAKE LO	M	M	M	M	28.0	25.0	29.0	27.0	M	M	M	M	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ROMAN	6.0 -36.5	15.5 -37.0	17.0 -12.0	24.0 -12.0	29.0 -8.5	26.5 0.5	30.0 2.5	27.5 2.0	32.5 -5.5	25.5 -16.5	11.5 -26.0	8.0 -29.5	33.5 -47.8
ROUND HILL LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SALT PRAIRIE LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SAND RIVER LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SANDY LAKE LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SHINING BANK	8.0 -37.0	17.0 -37.0	17.0 -13.0	23.0 -9.0	26.0 -6.0	26.5 1.0	25.0 3.0	28.5 3.0	30.0 -5.0	25.0 -16.0	13.0 -24.0	16.0 -28.0	32.8 -49.4
SHOAL CREEK	4.5 -41.5	15.5 -41.5	17.0 -14.0	24.0 -12.0	30.0 -6.5	25.0 1.0	29.0 4.0	28.0 1.5	31.0 -7.5	24.5 -17.0	9.0 -24.0	7.0 -30.0	M M
SLAVE LAKE A	5.5 -42.0	14.8 -39.2	12.2 -11.6	21.9 -5.5	27.5 -5.7	26.5 2.7	29.2 6.3	27.7 3.9	29.6 -3.4	22.8 -12.6	11.6 -18.6	6.6 -26.6	33.3 -42.8
SMITH RS	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
STONEY MOUNTAIN LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SWAN DIVE LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
SWAN HILLS	4.0 -34.0	13.5 -61.0	10.5 -12.0	21.0 -7.5	25.0 -5.0	M 1.0	27.5 4.0	M M	27.5 -5.5	24.5 -16.5	12.0 -22.5	16.0 -24.5	M M
THICKWOOD LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
TOM HILL LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
TOMY LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M
VEGA LO	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
VENICE	3.3 -42.5	13.0 -44.0	13.5 -15.5	25.5 -10.0	30.5 -5.0	28.5 3.0	M M	M M	M M	M 25.0 M -17.3	11.3 -27.0	7.8 -33.0	M MAX M MIN
WHITECOURT A	6.2 -34.3	13.5 -35.0	15.0 -9.2	23.0 -6.6	26.0 -3.9	25.9 2.3	32.3 4.9	26.9 M	28.9 25.0	25.0 9.8	8.5 -21.2	32.3 MAX -40.6 MIN	M MAX M MIN
WHITECOURT LO	M M	M M	M M	20.0 -7.0	23.0 -5.0	24.0 2.0	26.0 6.0	25.0 4.0	26.0 -4.0	M M	M M	M M	M MAX M MIN
WILWOOD NEWBRY	6.5 -36.0	16.5 -38.0	18.0 -15.0	23.5 -10.5	28.0 -6.5	26.0 0.0	M M	M M	M 29.5 M -5.0	26.5 -16.5	13.0 -22.0	9.0 -30.0	32.6 MAX -46.7 MIN
WINEFRED LO	M M	M M	M M	M M	26.0 -8.0	27.0 2.0	30.0 5.0	M M	M M	M M	M M	M M	M MAX M MIN
YELLOWHEAD LO	M M	M M	M M	M M	24.0 -4.0	26.0 2.0	28.0 5.0	27.0 4.0	M M	M M	M M	M M	M MAX M MIN
PEACE RIVER BASIN													
ADAIR LO	M M	M M	M M	M M	M M	27.0 -2.0	28.0 3.0	M M	M M	M M	M M	M M	M MAX M MIN
AMBER LO	M M	M M	M M	M M	M M	25.0 1.0	27.0 5.0	M M	M M	M M	M M	M M	M MAX M MIN
BALD MOUNTAIN LO	M M	M M	M M	M M	26.0 -5.0	25.0 1.0	28.0 5.0	31.0 2.0	31.0 -4.0	M M	M M	M M	M MAX M MIN
BASSET LO	M M	M M	M M	M M	M M	24.0 0.0	25.0 5.0	M M	M M	M M	M M	M M	M MAX M MIN
BATTLE RIVER LO	M M	M M	M M	M M	23.0 -7.0	25.0 1.0	27.0 7.0	28.0 5.0	30.0 -3.0	M M	M M	M M	M MAX M MIN
BEAVERLODGE CDA	5.5 -33.0	9.5 -36.0	14.0 -9.0	23.0 -6.0	26.5 -3.0	29.0 3.5	29.0 3.5	30.5 1.0	31.0 -0.0	25.0 -14.0	9.5 -22.5	8.0 -37.0	36.7 MAX -57.8 MIN
BERWYN CDA	M M	9.0 -26.0	12.5 -61.0	22.0 -10.0	28.0 -5.0	25.0 3.0	M M	29.0 3.0	31.0 -7.0	23.0 -19.0	M M	5.0 -35.0	33.5 MAX -43.9 MIN
BIRCH MOUNTAIN TOWER	M M	M M	M M	M M	M M	25.0 2.0	29.0 6.0	M M	M M	M M	M M	M M	M MAX M MIN
BISON LO	M M	M M	M M	M M	M M	25.0 1.0	27.0 6.0	M M	M M	M M	M M	M M	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1980 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SUFFALO LO	M	M	M	M	M	19.0	24.0	24.0	28.0	26.0	M	M	M MAX
	M	M	M	M	M	-9.0	-1.0	4.0	4.0	-8.0	M	M	M MIN
CADOTTE LO	M	M	M	M	M	26.0	25.0	27.0	28.0	M	M	M	M MAX
	M	M	M	M	M	-6.0	-2.0	4.0	3.0	M	M	M	M MIN
CAMBRIA LO	M	M	M	M	M	M	26.0	30.0	M	M	M	M	M MAX
	M	M	M	M	M	M	3.0	7.0	M	M	M	M	M MIN
CARIBOU MTN LO	M	M	M	M	M	M	23.5	24.0	M	M	M	M	M MAX
	M	M	M	M	M	M	-1.0	3.0	M	M	M	M	M MIN
CARLSON'S LANDING LO	M	M	M	M	M	M	26.0	29.0	M	M	M	M	M MAX
	M	M	M	M	M	M	4.0	7.0	M	M	M	M	M MIN
CHINCHAGA LO	M	M	M	M	M	M	22.0	26.0	27.0	27.0	M	M	M MAX
	M	M	M	M	M	M	-8.0	0.0	2.0	4.0	M	M	M MIN
CHIPWYAN LAKES LO	M	M	M	M	M	M	21.0	25.0	28.0	27.0	M	M	M MAX
	M	M	M	M	M	M	-6.0	3.0	5.0	5.0	M	M	M MIN
CLEARDALE	2.5	7.0	9.0	M	25.0	25.0	28.0	29.0	28.0	28.0	M	5.0	34.5 MAX
	-40.0	-43.0	-15.5	M	-4.0	1.5	4.0	1.0	-6.0	-6.0	M	-33.0	-51.1 MIN
CLEAR HILLS LO	M	M	M	M	M	M	22.0	22.0	25.0	24.0	M	M	M MAX
	M	M	M	M	M	M	-5.0	1.0	6.0	4.0	M	M	M MIN
CODESA LO	M	M	M	M	M	M	25.0	M	M	M	M	M	M MAX
	M	M	M	M	M	M	-6.0	M	M	M	M	M	M MIN
COPTON LO	M	M	M	M	M	M	22.0	24.0	25.0	M	M	M	M MAX
	M	M	M	M	M	M	0.0	2.0	1.0	M	M	M	M MIN
CROME TOWER	M	M	M	M	M	M	23.0	26.0	M	M	M	M	M MAX
	M	M	M	M	M	M	-1.0	3.0	M	M	M	M	M MIN
DAVIDSON LAKE TOWER	M	M	M	M	M	M	26.5	28.5	M	M	M	M	M MAX
	M	M	M	M	M	M	4.5	6.5	M	M	M	M	M MIN
DEADWOOD LO	M	M	M	M	M	M	26.0	28.0	27.0	29.0	M	M	M MAX
	M	M	M	M	M	M	-1.0	1.0	7.0	5.0	M	M	M MIN
DOUG LO	M	M	M	M	M	M	23.0	25.0	M	M	M	M	M MAX
	M	M	M	M	M	M	1.0	3.0	M	M	M	M	M MIN
DONNELLY	7.0	8.5	M	23.5	27.5	28.0	M	M	30.5	24.0	8.0	6.0	M MAX
	-44.5	-47.5	M	-10.0	-4.5	2.0	M	M	-4.0	-13.0	-24.0	-31.0	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
DOUCETTE LD	M M	M M	M M	M M	M M	25.0 27.0	27.0 27.0	27.0 1.0	M M	M M	M M	M M	M MAX M MIN
ECONOMY LC	M M	M M	M M	M M	M M	27.0 26.0	28.0 36.0	36.0 4.0	31.0 -3.0	M M	M M	M M	M MAX M MIN
EDRA LD	M M	M M	M M	M M	M M	24.0 5.0	29.0 4.0	M M	M M	M M	M M	M M	M MAX M MIN
ELMORTH COA EPF	5.5 -35.0	10.0 -36.0	17.0 -11.0	24.0 -10.0	27.0 -5.0	28.0 7.0	29.5 3.0	32.5 -1.0	32.0 -8.0	24.5 -17.5	11.0 -23.0	8.5 -28.0	37.5 MAX -44.4 MIN
EUREKA RIVER	1.5 -42.5	9.0 -45.0	8.5 -19.0	21.5 -10.5	26.5 -5.0	24.5 5.0	27.0 2.0	27.5 1.0	27.5 -6.5	22.0 -22.0	4.5 -24.0	4.5 -36.5	34.0 MAX -49.4 MIN
FAIRVIEW	5.0 -37.5	9.0 -34.0	12.5 -10.0	22.0 -5.5	26.5 -6.0	25.0 4.5	26.5 7.5	28.5 5.5	29.5 -2.0	21.5 -11.0	8.0 -20.5	5.5 -25.5	36.1 MAX -45.0 MIN
FOGGY LD	M M	M M	M M	M M	M M	16.0 -10.0	22.0 0.0	23.0 3.0	24.0 2.0	M M	M M	M M	M MAX M MIN
FONTAS LD	M M	M M	M M	M M	M M	23.0 -1.0	M M	M M	M M	M M	M M	M M	M MAX M MIN
FORT CHIPEWYAN A	-4.0 -45.0	7.5 -44.0	6.0 -26.5	18.5 -19.0	21.5 -6.5	28.0 2.0	32.0 5.0	28.5 2.5	27.0 -6.0	22.0 -21.0	6.5 -33.0	5.0 -42.0	34.4 MAX -50.0 MIN
FORT VERMILION RS	M M	M M	M M	M M	M M	22.5 -12.5	28.0 4.0	28.0 6.0	26.0 3.0	M M	M M	M M	M MAX M MIN
GRANDE CACHE	6.5 M	13.5 -32.0	10.5 -13.0	M M	24.0 -5.5	27.5 0.5	28.5 2.5	29.0 2.0	32.5 -6.5	24.0 12.0	M M	M M	M MAX M MIN
GRANDE CACHE RS	5.5 -31.5	12.0 -29.5	11.0 -10.5	23.0 -8.0	24.5 -6.0	27.0 2.0	28.0 3.0	29.0 4.0	32.0 -5.0	24.0 -15.0	7.5 -20.0	M M	32.0 MAX -40.0 MIN
GRANDE PRAIRIE A	6.1 -39.3	7.7 -39.0	13.7 -11.6	23.4 -5.7	26.5 -3.1	27.1 2.0	29.0 4.2	30.0 0.3	30.8 -4.9	24.2 -15.8	9.4 -22.5	8.8 -28.0	34.5 MAX -52.2 MIN
GROVEDALE RS	7.0 -40.0	10.0 -41.0	13.0 -13.0	M M	29.0 -6.0	28.0 -1.0	31.0 2.0	30.5 -0.5	30.0 -7.0	25.0 -19.0	10.0 -22.0	M M	M MAX M MIN
HARK HILLS LD	M M	M M	M M	M M	M M	20.0 -9.0	24.0 0.0	26.0 4.0	29.0 -5.0	M M	M M	M M	M MAX M MIN
HAY CAMP TOWER	M M	M M	M M	M M	M M	28.0 2.0	30.0 6.5	M M	M M	M M	M M	M M	M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1966 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HIGH LEVEL A	2.3 -42.7	10.7 -45.1	7.5 -21.0	21.2 -13.5	21.4 -7.6	27.1 1.9	26.8 4.2	26.3 -0.8	30.2 -5.5	22.5 -19.1	7.8 -32.8	4.9 -40.9	35.2 -50.6
HOTCHKISS LO	M	M	M	M	M	25.0 0.0	26.0 5.0	25.0 4.0	M	M	M	M	M M MAX M MIN
JEAN LO	M	M	M	M	M	24.0 1.0	26.0 4.0	M	M	M	M	M	M M MAX M MIN
KAKWA LO	M	M	M	M	25.0 -4.0	25.0 3.0	27.0 6.0	29.0 3.0	32.0 -4.0	M	M	M	M M MAX M MIN
KEG RIVER AS	4.0 -44.5	12.0 -47.0	17.0 -21.5	24.5 -10.0	22.5 -6.0	28.0 2.0	28.0 5.0	28.5 1.0	32.5 -4.5	24.5 -21.0	9.5 -33.5	8.5 -35.0	M M MAX M MIN
KEG LO	M	M	M	M	M	22.0 -1.0	25.0 5.0	25.0 3.0	M	M	M	M	M M MAX M MIN
KIMMAN LO	M	M	M	M	26.0 -6.0	26.0 2.0	27.0 6.0	28.0 5.0	28.0 -4.0	M	M	M	M M MAX M MIN
KLEWI TOWER	M	M	M	M	M	28.5 0.5	26.0 7.0	M	M	M	M	M	M M MAX M MIN
KSITUAN	6.0 -39.5	11.0 -43.0	12.5 -11.5	24.5 -7.0	25.5 -6.0	26.5 1.0	28.0 6.0	30.0 2.5	30.0 -5.0	23.0 -17.5	10.0 -23.0	7.5 -32.0	M M MAX M MIN
LAMBERT CREEK LO	M	M	M	M	M	27.0 1.0	30.0 2.0	M	M	M	M	M	M M MAX M MIN
LEGEND LO	M	M	M	M	M	23.0 1.0	27.0 4.0	M	M	M	M	M	M M MAX M MIN
LITTLE BUFFALO TOWER	M	M	M	M	M	28.5 3.0	28.0 7.0	M	M	M	M	M	M M MAX M MIN
MANING	5.0 -42.5	10.0 -45.0	12.5 -16.0	23.0 -5.5	24.5 -6.0	26.5 2.0	28.0 5.0	30.0 2.5	31.5 -5.5	22.0 -20.5	9.0 -30.5	9.0 -31.5	M M MAX M MIN
MUSKWA LO	M	M	M	M	25.0 -6.0	26.0 2.0	28.0 6.0	28.0 5.0	M	M	M	M	M M MAX M MIN
NORTH STAR	4.5 -42.0	11.0 -47.0	12.5 -16.5	23.0 -5.5	27.0 -6.0	29.0 4.5	32.5 2.0	32.5 -6.5	28.0 -22.0	24.0 -28.5	8.0 -30.0	8.0 -47.5	37.0 -50.0
ROSE MOUNTAIN LO	M	M	M	M	M	21.0 1.0	26.0 4.0	27.0 2.0	M	M	M	M	M M MAX M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
MOTIKEMIN LO	M	M	M	M	M	M	24.0	M	M	M	M	M	M MAX M MIN
MOTIKEMIN EAST	5.0 -44.0	17.0 -46.0	10.5 -19.0	M	25.5 -6.5	26.5 -6.5	29.0 5.0	30.5 0.0	33.0 -7.0	23.0 -23.0	M	8.0 -34.0	36.0 MAX -50.6 MIN
OTTER LAKES LO	M	M	M	M	M	23.0	25.0	26.0	28.0	M	M	M	M MAX M MIN
PANNY LO	M	M	M	M	M	25.0	28.0	28.0	M	M	M	M	M MAX M MIN
PARSON LAKE TOWER	M	M	M	M	M	29.5	27.5	M	M	M	M	M	M MAX M MIN
PEACE RIVER A	5.0 -36.2	8.5 -41.5	12.6 -13.3	24.1 -5.9	27.7 -4.0	26.2 3.1	27.3 5.2	28.7 2.7	30.5 -4.4	22.5 -17.3	5.6 -22.5	7.1 -30.7	36.7 MAX -69.4 MIN
PENANCE TOWER	M	M	M	M	M	27.5	31.0	M	M	M	M	M	M MAX M MIN
PETITOT LO	M	M	M	M	M	25.0	26.0	M	M	M	M	M	M MAX M MIN
PONTON LO	M	M	M	M	M	22.0	23.0	M	M	M	M	M	M MAX M MIN
PUSKASKAU LO	M	M	M	M	M	25.0	27.0	27.0	M	M	M	M	M MAX M MIN
RAINBOW LO	M	M	M	M	M	24.0	25.0	30.0	M	M	M	M	M MAX M MIN
RAINBOW RS	M	11.0	11.5	20.5	21.5	26.0	30.0	26.0	28.5	M	M	M	32.8 MAX -63.3 MIN
RED EARTH LO	M	M	M	M	M	24.0	26.0	28.0	3.0	M	M	M	M MAX M MIN
RED EARTH RS	4.5 -44.0	14.0 -42.0	11.0 -14.0	M	M	M	M	M	M	M	25.0 10.5	10.0 -27.0	M MAX M MIN
SADDLE HILLS LO	M	M	M	M	M	24.0	23.0	27.0	29.0	M	M	M	M MAX M MIN
SIMONETTE	6.0 -32.0	17.0 -34.5	14.5 -12.0	23.5 -7.0	26.0 -4.5	27.5 1.0	29.0 5.0	30.0 3.0	32.0 -5.0	28.0 13.0	13.0 -18.0	13.5 -25.0	33.3 MAX -43.9 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1988 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SIMONETTE LO	M	M	M	M	M	24.0	26.0	27.0	31.0	M	M	M	M MAX
	M	M	M	M	M	-5.0	1.0	5.1	2.0	-3.0	M	M	M MIN
SMOKY LO	M	M	M	M	M	25.0	28.0	28.0	29.0	31.0	M	M	M MAX
	M	M	M	M	M	-3.0	4.0	5.0	5.0	-2.0	M	M	M MIN
SNUFF MOUNTAIN LG	M	M	M	M	M	26.0	28.0	28.0	28.0	30.0	M	M	M MAX
	M	M	M	M	M	-4.0	3.0	5.0	5.0	-2.0	M	M	M MIN
STEEN LO	M	M	M	M	M	25.0	25.0	M	M	M	M	M	M MAX
	M	M	M	M	M	-4.0	3.0	M	M	M	M	M	M MIN
SWEATHOUSE LO	M	M	M	M	M	27.0	26.0	28.0	29.0	M	M	M	M MAX
	M	M	M	M	M	-3.0	3.0	5.0	5.0	M	M	M	M MIN
TALBOT LAKE LO	M	M	M	M	M	19.0	24.0	25.0	26.0	M	M	M	M MAX
	M	M	M	M	M	-9.0	0.0	6.0	3.0	M	M	M	M MIN
TEEPEE LO	M	M	M	M	M	23.0	25.0	27.0	26.0	M	M	M	M MAX
	M	M	M	M	M	-11.0	2.0	3.0	2.0	M	M	M	M MIN
TROUT MOUNTAIN LO	M	M	M	M	M	22.0	24.0	26.0	27.0	M	M	M	M MAX
	M	M	M	M	M	-11.0	-2.0	4.0	3.0	M	M	M	M MIN
VALLEYVIEW RS	5.0	12.0	14.5	M	M	M	M	M	M	M	9.5	11.0	34.0 MAX
	-32.0	-36.0	-9.5	M	M	M	M	M	M	M	-20.0	-24.0	-46.1 MIN
WABASCA RS	5.0	14.0	11.5	22.0	27.5	26.0	27.0	27.5	29.5	23.0	10.0	6.5	32.2 MAX
	-46.0	-46.0	-10.0	-10.0	-9.0	4.5	4.5	3.0	-3.0	-13.0	-29.0	-28.0	-46.1 MIN
WADLIN LO	M	M	M	M	M	22.0	25.0	26.0	M	M	M	M	M MAX
	M	M	M	M	M	0.0	2.0	2.0	M	M	M	M	M MIN
WANNAM COA EFF	M	M	M	M	M	M	M	M	30.0	31.0	24.0	10.0	7.5
	M	M	M	M	M	M	M	M	2.0	-5.5	-16.0	-23.0	-32.5
WATINO	6.0	15.0	25.0	27.0	27.5	M	M	M	M	M	9.0	M	36.0 MAX
	-41.0	-15.0	-8.0	-5.0	2.0	M	M	M	M	M	-22.0	M	-47.8 MIN
WATT MOUNTAIN LO	M	M	M	M	18.0	24.0	24.0	23.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	-1.0	5.0	2.0	M	M	M	M	M MIN
WHITEFISH LO	M	M	M	M	25.0	29.0	27.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	2.0	4.0	3.0	M	M	M	M	M MIN
WHITE MOUNTAIN LO	M	M	M	M	23.0	29.0	26.0	28.0	28.0	M	M	M	M MAX
	M	M	M	M	-5.0	1.0	4.0	-3.0	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
WHITENUD LO	M	M	M	M	M 24.0	24.0	25.0	27.0	26.0	M	M	M	M MAX
	M	M	M	M	M -6.0	1.0	6.0	5.0	-2.0	M	M	M	M MIN
WHITESAND LO	M	M	M	M	M	M 23.0	24.0	M	M	M	M	M	M MAX
	M	M	M	M	M	M -2.0	3.0	M	M	M	M	M	M MIN
WHITESAND TOWER	M	M	M	M	M	M 23.0	23.0	M	M	M	M	M	M MAX
	M	M	M	M	M	M -2.0	3.0	M	M	M	M	M	M MIN
HOKING CDA	M	M 13.0	23.5	25.0	24.0	M 29.5	M 29.5	M 0.0	M -18.5	M 23.5	M 8.0	M	M MAX
	M	M -13.0	-10.0	-6.0	0.0	0.0	2.5	0.0	M	M	M -33.0	M	M MIN
YATES LO	M	M	M	M	M	M 28.0	27.0	M	M	M	M	M	M MAX
	M	M	M	M	M	M 2.0	7.0	M	M	M	M	M	M MIN
ZAWA LO	M	M	M	M	M 21.0	25.0	28.0	26.0	M	M	M	M	M MAX
	M	M	M	M	M -8.0	1.0	5.0	2.0	M	M	M	M	M MIN
BEAVER RIVER BASIN													
COLD LAKE A	3.0	11.0	10.7	25.0	29.4	29.1	30.7	27.0	28.9	23.5	12.5	5.0	36.1 MAX
	-37.0	-40.4	-17.3	-6.8	-1.6	4.9	6.0	3.5	-3.0	-17.9	-25.4	-32.5	-48.3 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1989, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION

YUKON TERRITORY

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
ANVIL	23.2	22.5	45.5	11.0	29.3	M	M	29.3	56.5	59.1	M	M	M	M	M	1158 ACT
	26.0	22.4	30.4	15.5	16.3	41.6	49.7	41.5	32.9	36.9	29.9	24.6	367.7	179.2	M	1158 ACT
BEAVER CREEK A	5.0	6.3	11.0	8.0	28.5	112.5	124.8	61.4	24.7	38.2	26.8	14.5	461.7	91.3	M	849 ACT
	18.9	7.0	7.9	10.8	32.2	61.1	88.2	56.8	29.2	24.8	19.2	15.7	377.8	131.5	M	849 ACT
BLANCHARD RIVER	59.0	94.0	73.0	74.0	44.5	20.0	88.0	63.7	64.5	54.2	189.0	140.0	963.9	601.0	M	836 ACT
BRACEBURN	9.5	14.0	14.0	1.5	65.0	29.8	110.8	25.8	33.8	12.0	15.5	11.0	342.7	76.2	M	716 ACT
	21.7	12.7	13.2	6.9	17.9	32.2	37.8	49.6	25.4	9.4	16.6	16.2	259.6	94.5	M	716 ACT
BRYN MYRODIN FARM	M	M	M	M	M	51.4	139.6	41.0	33.7	11.0	M	M	M	M	M	686 ACT
BURBUSH A	9.6	2.8	2.0	9.0	65.3	39.0	131.8	57.8	22.8	5.4	10.4	3.2	359.1	M	M	806 ACT
	16.0	7.7	15.8	16.7	22.5	45.4	61.5	38.4	23.9	18.3	18.2	13.8	301.0	114.9	M	806 ACT
CARCROSS	39.0	50.5	19.0	3.0	42.0	17.8	66.2	28.1	29.0	21.5	86.0	9.0	409.1	M	M	657 ACT
	19.4	16.5	12.0	6.5	11.8	15.0	19.2	21.2	21.8	20.4	22.9	24.1	211.4	101.3	M	657 ACT
CAPRAKES	15.2	10.5	22.5	2.0	27.0	37.4	88.8	33.6	17.8	18.7	24.0	8.5	301.0	89.7	M	523 ACT
	18.4	12.5	10.6	7.2	15.5	37.4	42.3	34.1	25.1	17.7	18.6	14.9	254.3	95.0	M	523 ACT
DANSON A	18.9	3.0	34.6	7.7	56.8	18.3	32.4	65.3	8.6	46.0	39.4	10.1	341.1	158.0	M	369 ACT
	M	24.7	10.5	9.4	15.0	43.3	33.9	55.2	35.9	27.9	24.9	40.5	M	M	M	369 ACT
DRURY CREEK	16.0	19.0	35.0	M	37.4	32.7	123.5	32.2	60.8	36.5	27.5	21.0	M	M	M	609 ACT
	25.6	29.3	23.0	15.8	13.7	28.0	41.7	33.2	38.8	31.5	32.9	36.1	340.4	175.7	M	609 ACT
EAGLE PLAINS	39.0	26.0	19.0	7.0	24.6	23.3	55.8	71.5	20.7	53.8	16.0	28.0	386.9	257.0	M	716 ACT
ELSA	24.8	10.9	25.9	5.7	56.8	56.9	121.1	44.6	25.7	76.4	47.9	42.7	539.4	165.0	M	814 ACT
	19.1	27.7	15.8	16.1	24.3	37.7	60.8	52.7	42.9	45.5	36.8	33.6	413.0	202.9	M	814 ACT
FARO A	7.0	10.4	17.2	8.2	38.0	37.3	97.2	25.5	43.8	29.0	17.9	16.5	348.0	62.6	M	717 ACT
FISH LAKE ROAD	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	717 ACT
HAINES JUNCTION VTG	27.0	18.5	16.5	M	52.6	19.8	110.4	29.6	24.0	11.0	86.8	22.5	M	M	M	975 ACT
HOUR LAKE	25.2	36.6	27.6	25.2	M	M	M	M	M	M	M	M	M	M	M	596 ACT
JOHNSONS CROSSING	19.5	19.0	14.0	17.5	49.4	59.4	97.2	46.0	56.0	29.0	39.3	25.5	471.8	110.5	M	890 ACT
	24.4	18.9	19.9	9.4	17.1	28.3	44.4	46.0	39.9	33.9	35.7	35.9	353.8	152.4	M	890 ACT

M = MISSING T = TRACE * = NEIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES

SNOWFALL = CENTIMETRES

ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	CCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
KLONDIKE	16.3	49.3	17.6	15.0	46.4	49.5	77.5	104.7	51.9	48.0	43.3	36.0	555.5	M	980 ACT
	29.9	32.1	30.0	27.7	17.2	39.3	64.5	69.1	39.1	41.1	38.5	40.2	468.7	244.5	M 980 AVG
KOMAKUK BEACH A	2.0	6.2	0.0	1.8	T	13.8	10.5	32.2	7.6	29.4	2.4	4.0	107.7	74.6	7 ACT
	5.6	3.3	2.6	3.4	4.1	14.1	27.2	35.8	16.6	16.1	8.2	3.7	135.9	60.1	M 705 AVG
LITTLE GOLD CREEK	M	M	M	M	M	55.6	93.0	98.3	M	M	M	M	M	M	1257 ACT
MACPHERSON	15.2	M	M	M	M	M	M	M	M	M	M	M	M	M	686 ACT
MAYO A	6.4	2.2	2.8	4.0	37.6	23.4	86.2	23.8	18.8	17.7	19.8	16.4	279.1	111.8	504 ACT
	17.5	16.4	10.3	8.6	19.5	35.3	51.7	41.5	30.3	29.3	24.4	22.5	336.3	130.5	M 504 AVG
MAYO ROAD	14.6	10.0	5.3	T	42.9	48.8	118.3	44.7	36.7	9.2	21.3	7.4	357.2	59.9	655 ACT
MCGUISTEN	23.6	7.4	39.8	5.3	49.7	28.2	90.6	35.2	9.0	42.6	37.2	21.4	390.0	181.9	457 ACT
MIDWAY LODGE	16.0	29.2	16.0	2.0	22.5	25.6	63.3	27.0	13.5	M	M	M	M	M	610 ACT
MORLEY RIVER	36.0	32.5	25.8	36.6	53.2	35.3	139.7	68.2	56.3	M	M	M	M	226.3	523 ACT
Ogilvie River	9.2	15.0	9.0	7.0	37.0	73.5	87.8	86.0	31.5	39.2	31.0	20.0	445.8	111.0	579 ACT
OLD CROM A	11.0	14.5	34.2	19.2	36.2	42.1	26.8	69.5	32.6	18.4	11.0	9.2	324.7	167.5	253 ACT
	7.1	7.0	12.3	7.1	10.4	36.0	18.7	34.9	25.2	24.0	17.2	14.8	214.7	109.7	M 253 AVG
OTTER FALLS NEPC	13.9	25.5	8.4	7.5	46.1	54.3	106.0	50.3	26.7	22.0	37.9	10.5	409.1	M	830 ACT
PELLEY RANCH	12.4	14.8	13.9	4.1	23.8	26.2	68.8	28.6	9.8	26.6	22.0	21.3	272.3	M	454 ACT
QUIET LAKE	M	M	M	M	M	29.0	104.0	M	M	M	M	M	M	M	812 ACT
	M	M	M	M	M	17.1	28.6	46.3	54.1	M	M	M	M	M	M 812 AVG
ROSS RIVER A	10.0	9.5	11.0	6.5	21.4	43.0	62.8	12.2	23.4	25.4	17.0	10.0	252.2	56.0	705 ACT
	19.4	15.7	14.5	12.3	14.5	31.9	41.5	32.4	22.9	15.8	23.3	19.3	263.5	105.8	M 705 AVG
SHELDON LAKE	M	M	M	M	M	M	35.2	41.6	M	M	M	M	M	M	884 ACT
	M	M	M	M	M	16.0	44.1	56.5	58.2	M	M	M	M	M	M 884 AVG
SHINGLE POINT A	3.8	6.2	6.2	2.4	6.2	13.0	21.2	54.4	M	M	M	10.4	M	93.0	37 ACT
	6.6	4.3	5.1	6.5	9.0	24.5	40.5	45.9	28.7	26.1	12.0	5.1	214.3	90.8	M 37 AVG
STENARY CROSSING	6.5	M	14.0	2.0	44.8	21.7	72.4	27.0	15.2	38.6	52.0	22.0	M	M	480 ACT
STENARY RIVER	9.4	9.0	M	1.8	M	25.1	44.4	33.0	M	M	M	M	M	M	358 ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
SWIFT RIVER	24.0	63.0	67.0	31.0	70.0	49.0	148.0	53.0	55.0	75.0	62.0	44.0	741.0	M	891 ACT
	49.7	42.9	69.7	28.8	20.0	30.0	47.5	47.5	63.4	56.2	60.1	60.3	582.1	M	891 ACT
TAKMINI RIVER RANCH	6.0	4.0	M	7.4	33.0	30.2	78.2	25.8	M	6.8	16.0	7.5	M	M	756 ACT
TESLIN A	20.7	13.7	11.8	17.2	50.3	56.5	84.2	36.1	41.7	41.5	38.6	21.8	432.7	M	705 ACT
	27.7	19.8	22.5	11.9	17.1	27.0	38.1	36.6	36.7	32.5	26.0	30.6	326.5	M	705 ACT
TUCHITUA	33.0	28.0	14.6	M	60.7	68.8	114.8	43.5	52.8	44.2	45.4	26.8	M	M	724 ACT
	59.1	50.7	46.5	34.6	33.3	49.4	60.1	61.6	45.0	51.8	56.0	64.5	590.6	M	724 ACT
WATSON LAKE A	18.4	18.7	20.1	20.7	51.5	95.0	134.8	30.3	45.2	26.4	28.7	22.4	512.2	M	689 ACT
	33.1	25.3	23.2	15.1	29.4	51.6	58.2	42.0	43.7	35.0	31.8	36.8	425.2	M	689 ACT
WHITEHORSE A	9.8	12.4	8.6	3.5	27.4	31.1	109.6	53.0	26.6	12.7	31.3	10.1	336.1	M	703 ACT
	17.7	13.3	13.5	9.5	12.9	30.7	33.9	37.9	36.3	21.5	19.8	20.2	261.2	M	703 ACT
WHITEHORSE RIVERDALE	13.0	4.4	6.4	4.2	28.2	41.0	107.0	49.8	27.0	16.6	27.8	10.4	335.8	M	643 ACT
	21.6	12.1	15.4	12.2	11.1	33.9	33.6	35.2	25.1	17.5	23.6	20.4	261.7	M	643 ACT
WOLF CREEK	18.2	8.0	11.9	3.2	30.8	39.5	90.5	49.6	M	20.6	32.6	11.5	M	M	762 ACT
MACKENZIE															
AKLAVIK A	3.2	6.8	6.6	0.0	28.8	M	M	48.2	11.0	32.2	M	M	M	M	11 ACT
	11.5	6.9	9.2	9.6	8.3	19.7	36.0	36.1	21.2	28.6	11.7	9.0	207.8	M	11 ACT
ANGUS TOWER	M	M	M	M	M	66.5	50.4	M	M	M	M	M	M	M	247 ACT
CAPE PARRY A	7.3	4.1	5.0	3.7	11.7	7.8	10.9	28.3	18.0	36.6	5.1	3.0	141.5	M	17 ACT
	7.1	5.3	6.1	9.6	9.1	14.3	17.0	27.7	23.4	29.1	9.6	6.8	156.1	M	17 ACT
CAPE YOUNG A	3.4	1.6	16.8	1.4	4.9	3.0	30.7	41.4	38.0	28.2	6.6	8.0	184.0	M	16 ACT
	3.8	3.5	3.4	9.2	8.6	15.1	28.8	33.5	23.0	18.0	12.7	6.5	166.1	M	16 ACT
CLINTON POINT	2.4	M	5.8	3.6	6.0	3.6	23.6	35.9	33.2	29.2	M	4.2	M	M	101 ACT
	5.1	2.7	4.6	10.1	10.7	16.4	28.7	35.2	29.4	20.3	10.9	7.6	181.5	M	101 ACT
COPPERMINE A	32.8	7.2	11.0	1.0	17.9	3.2	34.2	71.4	59.7	22.9	12.0	11.9	285.2	M	23 ACT
FORT GOOD HOPE A	M	20.0	14.0	4.0	M	M	M	M	M	M	M	M	M	M	66 ACT
	14.8	12.2	11.6	13.6	16.7	31.4	41.7	43.3	27.4	29.0	20.7	19.5	281.9	M	66 ACT
FORT LIARD A	10.0	5.0	15.0	95.1	74.7	139.3	107.8	70.6	31.0	M	42.0	11.0	M	M	215 ACT
	20.2	13.4	37.0	28.5	40.1	43.0	89.9	59.6	46.2	20.4	25.8	27.0	449.1	M	215 ACT
FORT MCPHERSON A	18.5	16.5	17.2	26.5	42.5	20.0	64.9	58.9	10.5	38.2	36.0	17.8	367.5	M	43 ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEARS 1989, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
FORT NORMAN A	17.0	2.0	0.0	3.0	9.0	47.5	46.1	16.0	137.0	51.0	25.0	16.2	324.0	M 98 ACT AVG
FORT RELIANCE	6.9	3.0	3.1	15.7	41.3	75.1	49.7	43.7	56.7	25.6	16.6	12.6	350.0	166 ACT AVG
FORT RESOLUTION A	33.2	2.0	16.8	12.6	6.9	54.0	42.7	35.4	50.6	27.7	21.7	15.0	253.8	127.4 AVG
FORT SIMPSON A	17.2	18.0	15.7	0.2	48.1	174.4	87.2	38.6	39.1	34.2	21.6	18.7	336.5	M 164 ACT AVG
FORT SMITH A	16.7	10.1	6.6	10.9	68.1	38.7	59.3	44.8	31.3	24.0	27.2	23.5	355.1	151.0 AVG
MAY RIVER A	20.2	13.4	16.2	17.2	57.8	126.4	92.8	57.4	34.2	28.2	28.2	4.6	418.8	203 ACT AVG
MAY RIVER PARADISE GONGS	26.0	24.3	11.9	18.6	51.4	132.5	78.3	44.7	32.4	30.5	34.9	26.6	339.0	163.0 AVG
INUWIK A	5.3	8.0	11.3	7.9	39.3	3.6	24.1	51.1	14.8	30.8	39.7	21.4	358.9	M 213 ACT AVG
LADY FRANKLIN POINT A	5.8	3.6	7.6	2.4	5.0	11.2	33.6	43.6	23.9	33.4	17.3	11.8	225.3	183.6 AVG
LUPIN A	1.8	3.6	4.2	6.0	10.8	50.3	32.4	18.7	42.4	15.6	7.8	2.6	109.9	42.0 AVG
MANHATTAN VALLEY	24.0	11.0	21.0	52.2	53.2	177.4	94.0	80.1	42.4	32.2	22.2	8.2	233.8	139.3 466 ACT
NICHOLSON PENINSULA	3.2	0.4	0.6	2.6	1.2	3.8	11.6	47.2	9.7	20.2	0.8	1.8	103.1	M 213 ACT AVG
NORMAN WELLS A	16.8	4.4	11.8	5.6	25.4	63.8	54.2	22.0	24.3	12.3	5.9	4.3	109.4	89 ACT AVG
PAULATUK A	19.5	16.1	12.9	15.4	17.0	37.0	58.1	58.6	28.3	31.2	23.9	5.5	347.6	132.2 73 ACT AVG
PINE POINT	27.0	17.5	13.0	11.0	4.6	5.4	6.0	50.0	21.0	25.7	19.4	1.8	328.4	M 5 ACT
TUKTOYARTUK	1.4	5.0	7.0	1.2	2.8	3.7	9.3	41.2	6.1	20.5	10.8	7.2	116.2	M 224 ACT AVG
TUKTOYARTUK A	6.6	8.6	11.6	3.5	11.2	1.6	12.0	38.6	8.3	30.7	10.5	12.2	159.4	18 ACT AVG
	7.7	11.3	6.5	6.5	3.0	11.6	18.2	22.8	22.9	20.7	18.0	13.5	162.7	91.7 4 ACT AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
TUNGSTEN	21.5	37.0	80.2	18.0	65.0	57.1	137.7	92.1	126.0	54.0	92.5	19.0	778.9	308.5	1103	ACT
	32.6	42.1	32.2	27.6	25.9	69.3	90.8	72.6	66.1	73.5	62.5	48.7	644.7	316.7		AVG
WRIGHT A	19.7	5.2	M	15.8	21.6	86.8	12.6	60.0	46.9	M	51.8	M	M	M	150	ACT
	18.5	12.2	13.5	17.5	27.2	43.5	54.3	66.0	30.2	32.7	19.4	20.2	335.2	137.3		AVG
YELLOWKNIFE A	17.5	16.8	5.2	21.6	20.0	71.7	107.6	15.4	28.7	21.7	32.8	7.0	365.8	180.6	236	ACT
	13.3	11.2	12.6	10.3	17.2	16.0	33.8	46.0	30.5	34.5	24.5	18.2	266.7	135.6		AVG
YELLOWKNIFE HYDRO	10.5	13.0	2.2	32.0	31.0	59.6	M	M	M	M	M	M	M	M	159	ACT
	16.8	16.5	16.9	12.2	16.9	21.2	58.9	46.3	28.0	31.9	28.2	26.1	297.9	132.9		AVG
KEEWATIN																
BAKER LAKE A	1.2	M	8.5	16.0	18.4	65.6	38.4	43.3	51.0	M	17.0	14.6	M	M	18	ACT
	7.7	4.9	7.6	13.8	12.0	20.9	38.1	37.3	37.0	30.6	16.5	8.2	236.6	100.0		AVG
CHESTERFIELD INLET A	M	15.0	8.2	13.0	M	M	23.6	M	M	31.0	M	11.0	M	M	11	ACT
CORAL HARBOUR A	3.8	5.2	4.9	22.6	14.2	34.8	51.6	31.6	32.0	27.8	M	2.8	M	134.7	64	ACT
	8.3	8.0	10.8	13.7	16.9	26.8	40.9	44.5	34.0	37.1	18.0	10.2	276.0	131.9		AVG
ESKIMO POINT A	0.0	0.8	7.5	16.0	68.4	29.6	M	33.0	29.9	83.6	24.4	M	M	119.7	10	ACT
GJOA HAVEN A	2.8	3.8	1.6	7.0	21.8	9.2	11.0	25.2	28.2	22.4	7.2	4.0	161.2	88.2	46	ACT
JERRY LIND ISLAND A	0.6	0.6	14.6	3.6	3.2	22.2	44.1	26.7	33.2	3.6	0.4	1.2	163.8	58.2	18	ACT
	2.6	1.7	1.3	6.2	6.1	11.0	18.4	24.4	16.5	11.5	4.5	2.9	103.1	36.9		AVG
PELLY BAY	M	M	3.0	8.0	30.6	27.0	60.2	138.0	25.1	25.4	M	0.6	M	128.0	376	ACT
	2.9	3.6	5.1	14.1	10.6	16.8	36.1	47.0	38.3	28.0	11.0	6.8	230.1	127.1		AVG
PELLY BAY A	9.6	11.6	2.4	11.4	51.8	33.2	26.3	57.4	6.6	6.0	15.6	M	228.9	M	15	ACT
RAMKIN INLET A	1.2	1.0	10.6	9.0	28.9	18.6	22.6	32.2	29.8	31.5	25.1	16.9	221.4	120.4	32	ACT
SHEPHERD BAY A	2.8	0.6	15.2	7.8	6.1	43.3	14.0	56.3	5.9	13.0	M	1.0	M	91.0	62	ACT
	3.3	4.2	2.6	6.8	6.4	12.3	22.7	37.6	22.1	16.2	7.3	5.1	144.4	64.6		AVG
WHALE COVE A	2.6	M	M	17.6	M	36.1	M	26.2	32.2	M	42.5	29.8	M	M	20	ACT
FRANKLIN EAST																
ALERT	0.2	4.8	6.7	8.2	1.0	34.8	20.6	17.7	23.7	14.8	12.0	6.6	155.1	192.5	66	ACT
	7.1	5.2	0.6	7.6	10.4	12.1	19.5	28.3	27.7	13.5	8.3	7.9	154.4	148.1		AVG

M = MISSING Y = TRACE * = HIGHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988. WINTER SNOWFALL 1987-1986 AND STANDARD 1951-1980 AVERAGE																
STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
BROUGHTON ISLAND	3.6	22.2	5.2	19.2	16.4	4.6	25.6	51.1	40.4	22.8	M	7.4	M	194.6	M	573 ACT
	11.1	9.4	5.9	14.7	33.2	28.4	18.2	24.4	37.0	54.3	37.1	13.9	287.6	250.0		AVG
CAPE DORSET A	26.9	34.7	19.2	45.2	35.0	3.8	31.2	43.3	48.2	M	42.2	17.0	M	311.4	M	47 ACT
CAPE OVER A	64.8	135.6	40.4	11.8	54.0	45.6	62.4	85.8	57.8	222.6	118.4	41.2	940.4	548.6		393 ACT
	64.8	52.0	29.3	44.9	49.1	39.4	42.9	51.2	73.6	162.3	59.1	56.6	663.2	602.4		AVG
CAPE WOODER	12.8	39.2	23.5	9.6	29.3	25.6	48.7	52.2	32.4	32.4	M	13.2	M	248.8	M	401 ACT
	8.2	10.5	6.3	21.5	29.4	25.8	22.8	27.6	36.3	37.4	33.6	12.5	271.9	224.9		AVG
CLYDE A	3.3	12.6	10.4	14.2	33.6	12.2	15.2	74.0	19.2	45.5	13.6	13.6	267.1	196.6		26 ACT
	9.9	8.2	6.0	13.6	16.8	12.5	22.9	26.1	35.2	34.3	15.1	7.8	206.4	168.9		AVG
DEWAR LAKES	1.8	12.4	M	7.6	27.7	20.9	31.3	101.1	M	M	M	0.6	M	M	M	518 ACT
	5.4	3.2	5.5	12.4	24.1	19.7	41.3	50.5	34.3	27.8	12.5	6.9	243.6	144.9		AVG
EUREKA	3.6	3.8	0.2	4.0	Y	4.9	Y	5.9	8.3	13.2	5.4	2.0	51.1	42.9		10 ACT
	2.9	2.4	2.2	2.7	3.2	5.4	12.1	11.6	9.6	7.0	2.5	2.4	64.0	44.1		AVG
GLADMAN POINT A	6.4	Y	4.2	4.0	1.4	8.4	5.4	29.4	11.8	21.4	2.0	3.2	91.6	39.0		14 ACT
	3.0	2.4	2.5	5.0	9.2	8.4	24.7	26.3	16.8	13.4	4.4	2.5	118.6	51.2		AVG
GRISE FIORD	3.2	16.2	2.8	19.0	12.8	19.0	1.2	41.8	M	M	M	M	M	M	M	45 ACT
HALL BEACH A	2.6	3.2	2.6	5.2	11.9	15.4	30.2	34.6	8.2	42.2	37.4	0.8	192.3	79.9		8 ACT
	8.7	8.3	11.7	10.9	16.2	16.7	34.4	40.8	27.4	21.2	12.6	8.7	217.6	121.3		AVG
IGLOOLIK	11.6	17.4	4.6	11.0	25.0	21.6	23.8	63.8	9.0	48.1	30.6	1.0	266.5	128.9		21 ACT
IGLOOLIK A	5.2	38.8	M	M	M	M	M	M	M	M	20.1	M	M	M	M	51 ACT
IGLOUIT A	8.8	35.1	27.0	12.2	39.0	17.8	27.2	55.0	40.8	42.6	19.4	8.4	334.1	197.4		34 ACT
LONGSTAFF BLUFF	3.8	7.8	Y	7.2	7.4	11.8	23.3	48.1	23.3	46.1	M	3.6	M	83.9		162 ACT
	6.0	5.2	5.1	10.7	18.7	13.5	34.5	36.4	32.1	28.8	13.4	5.3	209.7	120.4		AVG
MACKAY INLET	Y	5.2	Y	11.0	27.4	18.4	21.1	71.3	9.0	35.2	M	Y	M	104.9		395 ACT
	1.9	2.6	3.0	7.7	16.0	12.6	33.7	37.2	31.2	23.0	8.3	2.4	179.0	97.0		AVG
MANISIWIK A	4.2	2.3	3.9	5.7	12.9	25.4	14.6	55.0	22.8	75.1	M	Y	M	174.7		639 ACT
POND INLET A	2.4	5.8	M	7.8	5.0	23.3	M	22.4	M	73.4	33.8	2.2	M	M	M	57 ACT
	4.9	5.3	7.8	13.1	9.1	8.4	53.6	38.8	M	25.4	14.7	13.3	M	M	M	AVG
REPULSE BAY A	M	M	M	M	M	M	8.7	80.1	28.9	1.0	89.8	30.5	M	M	M	24 ACT

M = MISSING Y = TRACE * = NEIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1987 AVERAGE															
STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL WINTER SNOW ALT.		
RESOLUTE A	8.4	4.9	8.3	6.9	5.2	28.8	4.0	43.2	22.1	22.1	13.5	1.0	168.4	119.3	67 ACT
	3.3	3.0	3.0	5.9	8.1	12.1	22.5	31.1	18.0	13.8	5.7	4.9	131.4	83.8	AVG
SPENCE BAY A	5.0	6.4	2.6	1.2	12.4	26.6	11.8	5.2	10.2	24.4	16.8				26 ACT
FRANKLIN WEST															
BYRON BAY A	1.0	Y	10.2	1.2	3.6	5.8	19.0	25.2	8.9	18.1	3.0	2.6	96.6	45.3	92 ACT
	2.4	1.9	4.4	4.4	7.6	20.7	23.1	16.5	14.0		5.4	3.7	108.0	45.8	AVG
CAMBRIDGE BAY A	2.4	0.8	1.4	2.2	7.1	16.8	73.6	23.4	42.8	4.8	1.4	3.0	179.7	65.8	27 ACT
	4.8	4.0	6.7	7.2	9.5	13.2	19.7	28.0	17.3	14.8	7.7	5.4	136.3	76.8	AVG
HOLMAN A	5.0	1.2	0.0	2.5	17.4	3.6	26.9	42.4	14.4	26.4	7.7	0.4	147.9	85.0	30 ACT
MOULD BAY A	7.4	6.6	2.4	5.4	5.4	5.4	14.9	20.6	8.4	16.8	6.0	9.9	109.2	135.0	12 ACT
	2.7	3.0	2.4	5.0	6.9	6.3	14.8	21.5	13.8	9.4	3.7	3.6	93.1	71.9	AVG
SACHS HARBOUR A	M	7.1	2.4	8.2	2.8	10.6	17.4	36.0	10.4	17.1	5.4	3.4			86 ACT
	3.1	3.7	3.0	4.5	8.8	7.3	15.2	23.0	17.0	17.0	7.4	4.1	114.1	75.9	AVG
NORTH SASKATCHEWAN RCB															
ALLIANCE SOUTH	13.5	20.0	36.7	0.0	8.1	133.8	67.5	133.5	58.5	13.5	19.2	42.0	546.3	78.0	716 ACT
ANDREW	3.0	5.0	M	28.6	14.6	134.6	55.8	58.8	29.4	2.8	8.0	10.6			617 ACT
	19.2	11.0	17.3	17.1	45.8	75.4	68.5	71.0	55.4	17.3	18.3	20.0	436.3	91.7	AVG
AURORA LD	M	M	M	M	M	18.0	108.5	71.2	87.5	36.4					1341 ACT
	M	M	M	M	M	81.2	102.4	92.4	89.3	50.5					AVG
BASELINE LD	M	M	M	M	M	21.7	104.6	103.4	124.6						1897 ACT
	M	M	M	M	M	93.6	117.3	101.8	86.3	63.9	31.4				AVG
BELLIS	16.0	15.0	36.8	25.0	16.0	115.7	85.0	101.7	36.6	13.5	17.2	20.8	499.3	80.5	680 ACT
BIRCH LAKE	9.1	6.0	24.6	18.2	14.4			190.5	54.2	2.6	7.0				689 ACT
BLACKSTONE LD	M	M	M	M	M	111.4	50.1	120.6							1570 ACT
	M	M	M	M	M	64.2	84.9	102.5	53.2						AVG
GRAZEAU LD	M	M	M	M	M	7.1	127.0	46.0	124.1	52.7					1288 ACT
	M	M	M	M	M	67.9	112.1	107.5	78.8	58.2	23.7				AVG
BRETTON TOWN	5.0	27.0	16.4	13.2	30.4	145.9	167.5	73.3	82.0	5.5	12.1				837 ACT
BRIARFIELD	5.0	8.0	39.8	12.6	12.3	157.6	42.8	119.6	35.6	11.6	12.7	26.3	483.9	61.0	633 ACT

M = MISSING

T = TRACE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1989, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
BRIGHTVIEW	7.2	22.2	27.2	3.8	22.0	98.7	105.0	145.4	71.8	7.0	10.1	17.2	537.6	63.4	815 ACT
	23.8	21.8	17.2	25.8	48.7	86.1	87.3	85.0	46.4	19.8	17.1	22.8	500.8	120.9	AVG
BROWNFIELD	14.0	18.4	32.0	1.4	6.8	128.6	96.2	123.4	44.4	9.4	14.8	34.4	524.4	81.6	747 ACT
	26.4	25.5	23.9	26.8	45.2	70.5	77.6	52.6	39.2	17.2	19.8	26.3	445.8	143.6	AVG
CADOGAN	10.2	8.8	25.6	0.0	18.2	117.9	40.6	67.4	28.2	11.4	13.6	16.2	356.1	58.8	701 ACT
CALMAR	8.9	27.5	13.7	16.6	20.0	110.0	115.4	111.2	67.6	2.0	12.4	10.4	515.7	62.3	716 ACT
	26.8	20.5	17.5	21.4	53.5	80.5	85.7	79.2	42.7	20.1	19.1	24.5	491.5	125.3	AVG
CALMAR WEST	7.5	28.4	6.0	15.8	19.5	130.0	120.8	116.0	73.9	2.8	7.2	11.0	536.9	93.6	732 ACT
	29.4	21.5	21.3	24.4	52.7	81.4	77.8	75.4	45.7	21.3	20.4	22.5	492.8	129.9	AVG
CARMOSE	6.8	42.9	65.8	6.8	13.6	153.9	70.0	73.8	50.0	2.0	8.1	16.0	508.7	135.1	732 ACT
	27.0	19.1	19.7	19.6	46.0	76.6	74.1	74.4	39.7	15.4	16.8	21.8	453.2	117.0	AVG
CARMOSE 2	6.0	14.0	62.0	6.0	16.4	106.1	64.0	75.6	59.6	4.6	1.6	33.4	449.9	90.9	738 ACT
	24.6	17.3	19.0	21.7	45.3	75.9	75.5	75.3	37.4	14.9	16.5	18.5	441.9	105.3	AVG
CASTOR	4.0	13.0	28.5	7	5.1	92.8	53.2	103.0	49.7	8.6	12.0	24.0	389.9	58.2	808 ACT
	21.5	14.2	13.7	23.6	35.5	60.7	53.2	51.7	31.3	15.0	16.2	17.6	352.2	102.4	AVG
CHAILEY	4.0	16.5	26.8	4	8.5	85.9	15.6	124.0	40.7	7.6	10.1	4	4	4	670 ACT
CHAUVIN	4.8	12.2	4	1.2	4	4	4	4	4	4	4	4	4	4	640 ACT
CONTRACOSTA LAKE	5.8	7.4	13.4	0.0	1.7	69.2	55.9	71.9	42.0	5.0	2.6	29.6	304.5	27.7	792 ACT
COOKING LAKE	5.1	15.8	24.7	18.2	18.6	134.4	93.8	75.8	66.4	2.6	7.6	4	4	4	742 ACT
CROMATION A	7.4	16.8	27.8	1.2	6.4	89.6	30.8	147.2	48.6	12.4	11.0	21.4	419.6	89.0	791 ACT
	21.5	17.1	20.7	25.8	36.0	57.6	63.0	51.6	32.7	15.0	15.0	19.6	373.6	137.0	AVG
DAKOTA WEST	9.0	21.5	34.0	6.4	15.2	120.9	100.2	130.0	57.6	8.0	7.4	21.0	531.4	65.5	863 ACT
	26.3	22.6	19.9	21.3	46.4	79.9	84.1	72.1	35.8	16.0	16.2	16.3	437.9	104.8	AVG
DARWELL	5.5	34.6	3.2	15.5	46.1	150.6	114.5	91.5	66.4	4.2	7.4	11.2	390.7	4	780 ACT
DEWBERRY	4.3	15.2	35.9	11.3	18.9	176.4	66.0	171.0	42.4	7.6	4.4	18.5	552.9	59.2	640 ACT
EDMONTON INT'L A	5.9	19.4	6.6	22.1	16.2	120.8	132.9	103.3	67.4	1.8	7.8	12.2	517.0	51.6	723 ACT
	24.4	17.6	16.0	20.2	42.2	76.7	91.6	78.2	45.7	15.4	14.7	21.9	466.6	137.9	AVG
EDMONTON MUNICIPAL A	5.2	21.3	7.4	14.6	18.4	157.4	139.9	97.4	47.6	2.4	5.2	14.0	530.8	44.9	671 ACT
	24.6	18.8	16.5	21.7	42.5	77.3	88.7	77.9	39.1	16.6	15.7	24.7	466.1	135.7	AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
EDMONTON MANAO A	6.5	14.4	6.1	18.2	26.5	143.9	137.7	108.4	36.8	5.9	6.9	16.4	522.7	52.3	689	ACT
	24.8	27.7	18.2	18.0	37.8	78.0	76.5	73.4	41.6	18.1	18.0	28.2	450.9	131.6		AVG
EDMONTON STONY PLAIN	11.9	34.2	8.4	12.5	23.9	140.8	185.0	116.2	57.3	2.7	14.0	16.5	623.4	68.7	766	ACT
	26.8	21.0	21.2	26.3	48.4	98.9	96.0	73.6	45.3	27.0	22.6	28.7	528.8	131.1		AVG
EDMONTON VILLENEUVE A	12.5	27.2	6.4	15.8	27.9	122.0	129.0	99.0	37.1	6.7	11.2	16.6	505.2	67.5	686	ACT
	7.0	25.9	7.2	16.8	21.6	132.2	141.8	121.8	65.4	1.0	9.0	15.6	567.3	48.1	671	ACT
EDMONTON WOODBEND	29.6	27.0	18.8	25.2	53.1	87.0	94.1	77.8	49.2	27.1	20.0	25.3	527.2	135.1		AVG
ELK ISLAND NAT PARK	3.5	13.5	23.0	24.9	26.3	146.5	138.0	77.8	M	1.7	11.4	19.0	M	57.2	719	ACT
ELK POINT	9.5	13.6	37.4	36.4	17.8	142.0	42.4	112.8	32.4	M	11.0	22.6	M	64.1	605	ACT
	22.9	14.9	26.3	20.8	40.7	70.1	83.0	73.5	45.7	19.4	18.9	23.3	453.5	118.2		AVG
ELLSMITH	11.6	8.9	22.0	16.0	36.8	115.0	61.4	56.4	24.5	11.8	28.0	15.0	407.4	39.9	655	ACT
ELMORA SALEM	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
FABIAN	8.1	9.5	37.9	5.6	7.0	106.7	24.2	111.9	40.3	7.8	10.3	13.3	382.6	64.8	701	ACT
	24.8	16.8	22.1	21.2	39.5	79.7	65.3	51.1	32.5	17.4	14.1	22.5	407.0	111.6		AVG
FALLIS	5.5	15.2	4.0	7.4	29.0	93.1	90.2	104.4	79.0	3.4	3.4	M	M	M	732	ACT
FLEET	19.6	48.7	38.9	T	3.8	97.1	67.0	111.0	47.2	6.8	8.7	27.5	476.3	131.2	838	ACT
FORESTBURG PLANT SITE	6.3	14.9	30.0	1.4	10.0	86.3	38.3	88.8	62.7	7.3	6.9	19.1	372.0	56.5	671	ACT
	16.1	12.0	11.8	19.4	37.6	78.9	74.3	59.0	35.2	14.5	11.8	16.2	384.8	71.4		AVG
FORT SASKATCHEWAN	9.0	9.0	2.0	15.2	27.8	154.7	88.7	85.4	41.1	M	4.9	13.6	M	24.0	625	ACT
	21.9	17.7	13.3	17.1	38.7	75.0	70.8	67.5	44.4	16.8	16.9	22.6	422.7	99.7		AVG
GIBBONS	7.6	14.8	8.0	16.2	29.5	135.6	119.2	85.8	34.0	M	6.4	22.2	M	38.6	640	ACT
GOLDEN VALLEY	9.0	9.8	27.2	6.2	38.3	90.2	48.4	113.9	38.4	11.5	5.8	12.5	411.2	58.1	640	ACT
GWYNE	7.4	22.8	44.2	9.2	14.8	113.4	77.6	81.6	59.8	8.0	7.8	15.2	461.8	85.2	768	ACT
HACKETT	7.5	14.9	45.1	0.0	13.8	108.8	63.7	87.0	69.0	4.1	10.0	36.5	460.4	83.1	937	ACT
HOLDEN SOUTH	6.9	10.4	41.2	10.4	19.2	106.7	42.6	94.1	46.3	2.4	12.4	15.6	402.2	M	709	ACT
HORNBURG	4.4	21.4	75.2	9.0	27.4	82.5	113.2	187.6	121.0	17.2	17.6	26.7	703.2	128.8	1036	ACT
KINSELLA RANCH	2.5	13.0	50.4	4.4	11.2	127.6	32.6	101.6	42.0	2.2	14.5	25.8	427.8	72.3	701	ACT
	19.6	11.8	15.7	26.2	40.3	82.3	75.8	60.0	38.6	16.7	15.7	18.9	421.6	98.3		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1986 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
LAMONT	5.3	M	20.0	M	25.0	147.4	121.1	81.0	42.6	3.4	17.6	18.4	M	M	716 ACT
LAVOY	7.0	18.0	32.8	19.0	26.2	104.6	38.8	184.5	44.2	9.1	10.0	14.0	502.2	68.4	670 ACT
LAVOY SOUTH	M	M	M	M	15.2	148.3	31.1	165.9	57.6	7.0	7.8	18.4	M	M	685 ACT
LLOYDMINSTER A	8.8	10.1	26.6	11.5	37.3	99.9	80.2	150.3	56.2	13.9	8.0	9.2	512.0	63.6	669 ACT
MINISTIK RESEARCH	M	M	M	M	M	M	148.8	95.9	M	M	4.7	M	M	M	770 ACT
MONITOR	20.8	10.6	20.4	0.4	11.8	M	54.2	55.4	27.4	11.2	10.8	29.0	M	M	732 ACT
NEW BRIDGEN EAST	6.0	12.6	1.8	0.4	24.0	59.6	30.2	M	25.4	7.2	2.4	29.8	M	M	695 ACT
OLIVER TREE NURSERY	7.2	17.5	4.5	17.6	21.4	167.9	150.4	108.1	44.6	5.0	7.2	22.3	573.5	36.8	648 ACT
	29.8	23.2	18.3	25.0	41.9	78.8	83.1	72.8	41.1	16.5	17.6	27.2	475.3	130.3	AVG
PARADISE VALLEY	9.2	13.6	38.0	3.4	41.8	120.7	39.7	120.3	43.2	12.5	11.8	15.3	469.7	83.1	671 ACT
	23.2	17.2	23.5	27.5	38.4	76.7	76.6	51.8	33.1	16.2	19.6	23.3	427.1	130.5	AVG
PONOKA SOUTH	6.0	19.0	45.0	M	M	M	M	M	M	M	M	M	M	M	814 ACT
RANFURLY	7.6	11.8	36.6	10.2	19.2	130.6	19.0	166.0	53.2	6.6	11.6	12.4	478.8	60.8	686 ACT
	22.1	15.8	15.7	20.8	40.6	72.0	78.5	74.0	41.7	16.3	16.6	21.9	439.0	117.2	AVG
RANFURLY 2ND	8.2	14.0	36.2	20.5	12.4	143.8	32.4	186.8	63.5	7.4	16.8	19.1	561.1	68.8	673 ACT
ROCKY Mtn HOUSE A	2.8	13.0	38.7	11.4	25.0	76.6	109.6	89.2	105.4	6.8	6.0	18.8	506.3	124.1	988 ACT
ST LINA	26.3	17.4	13.1	24.8	16.2	153.5	103.0	84.4	35.0	13.5	10.0	22.4	519.6	66.9	632 ACT
	23.4	14.9	19.2	22.8	47.7	76.1	91.3	77.5	57.4	16.0	17.6	20.4	486.3	113.5	AVG
SEDALIA EAST	12.0	26.5	8.0	T	10.0	56.5	52.0	89.0	36.0	6.5	M	34.0	M	M	762 ACT
SEDEWICK TOWN	9.0	15.5	46.4	9.0	9.4	108.4	28.1	92.4	43.1	3.2	3.6	19.5	388.6	M	663 ACT
SION	7.3	17.6	T	6.8	27.2	114.0	95.8	72.2	42.8	3.2	11.2	13.2	411.3	32.1	701 ACT
	27.8	23.3	19.9	23.7	43.7	90.2	85.0	78.7	42.4	21.0	19.6	28.7	506.0	148.4	AVG
STETTLER NORTH	0.8	21.0	68.0	1.4	12.2	100.4	64.7	91.6	65.0	12.6	T	22.0	459.7	111.0	815 ACT
SULLIVAN LAKE	16.5	14.5	31.7	0.0	6.6	M	38.5	82.4	53.4	11.0	6.8	40.9	M	M	823 ACT
	25.4	20.9	22.5	21.4	38.6	64.8	53.3	53.2	37.4	15.8	13.2	24.0	390.5	114.0	AVG
TOFIELD NORTH	3.5	18.0	43.0	32.6	29.0	139.8	104.0	75.1	44.3	8.6	10.6	14.5	525.0	90.0	701 ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
TULLIBY LAKE	7.3	14.0	28.0	8.8	45.0	159.2	49.6	152.2	39.6	8.4	M	M	M	M	M	602 ACT
U OF A METABOLIC CENTRE	16.6	12.1	20.1	21.7	40.8	73.6	76.6	69.4	45.7	14.8	16.5	24.1	431.0	431.0	108.9	AVG
VEGREVILLE	3.3	13.7	0.3	15.0	20.7	130.7	135.3	98.8	43.7	1.8	3.6	5.2	472.1	472.1	22.7	628 ACT
VEGREVILLE COA	4.5	13.5	25.9	15.0	23.0	135.2	31.2	132.8	43.7	1.7	7.5	21.5	455.5	455.5	58.0	636 ACT
VETERAN	5.7	15.4	24.4	18.3	18.4	139.3	42.2	114.2	42.8	5.4	12.2	M	M	M	M	636 ACT
VIKING	16.6	13.9	12.5	14.0	35.8	73.5	76.5	74.5	41.9	15.6	14.6	16.9	404.3	404.3	83.8	AVG
WAINWRIGHT MEATH	M	M	M	M	M	M	56.8	86.3	39.4	M	M	32.0	M	M	M	785 ACT
WARMICK	4.7	13.4	25.6	7.8	14.0	118.3	36.5	M	40.1	6.6	M	10.0	M	M	M	691 ACT
WETASKIWIN SOUTH	23.2	15.1	18.6	19.5	42.2	78.1	82.8	76.8	46.4	14.6	15.5	20.7	453.5	453.5	107.2	AVG
WINFIELD	8.0	M	42.2	1.2	9.2	119.8	58.8	78.4	45.6	15.6	M	12.0	M	M	M	671 ACT
WINDY	4.6	9.0	18.4	20.6	14.8	93.5	21.8	104.3	34.2	8.4	15.0	M	M	M	M	610 ACT
WINDY	21.3	14.3	17.5	18.4	37.6	73.8	72.9	67.8	41.6	14.7	15.0	24.8	419.7	419.7	106.4	AVG
WINDY	7.0	29.0	49.8	6.0	15.4	106.0	149.4	107.5	53.8	6.6	8.0	15.2	553.7	553.7	102.6	762 ACT
WINDY	5.8	24.8	25.4	10.2	35.6	127.2	157.0	120.4	121.2	5.8	12.8	35.7	483.9	483.9	71.5	914 ACT
WINDY	27.1	15.7	13.8	28.6	57.6	101.9	97.6	95.6	50.6	33.3	24.7	20.6	566.9	566.9	130.3	AVG
RED DEER RIVER BASIN																
ACADIA VALLEY	M	M	M	M	3.0	93.0	31.6	80.4	M	M	M	10.0	M	M	M	223 ACT
ACADIA VALLEY WACTAVISH	M	M	M	M	M	56.4	29.7	75.4	24.2	5.0	9.2	32.0	M	M	M	744 ACT
ACADIA VALLEY WANDYNE	M	M	M	M	M	32.2	20.0	63.0	27.4	2.8	11.8	16.2	M	M	M	709 ACT
ATLFE	2.0	9.0	7.0	7.0	7.9	38.6	27.8	84.0	38.8	Y	10.0	21.0	246.1	246.1	21.0	792 ACT
BERRY CREEK	5.2	5.0	M	Y	6.6	87.2	21.6	78.1	55.4	0.4	8.9	25.4	M	M	M	731 ACT
BIG STONE	7.6	5.2	7.2	Y	3.0	76.8	50.9	56.8	31.1	1.2	15.6	20.6	276.0	276.0	33.2	774 ACT
BINDLOSS EAST	4.0	M	7.0	C.8	16.0	45.0	17.2	81.6	30.8	1.0	14.1	26.8	M	M	M	455 ACT
BLINDMAN	C.4	27.8	37.7	14.1	28.3	105.0	137.3	126.2	88.4	19.6	6.7	43.8	635.3	635.3	89.5	940 ACT
BLOOD INDIAN CREEK	34.4	27.0	28.8	32.8	70.0	97.7	95.4	66.0	45.5	23.0	20.8	26.5	587.9	587.9	185.9	AVG
BLOOD INDIAN CREEK	2.2	12.0	10.6	1.4	5.0	73.4	33.9	73.0	38.0	1.0	M	M	M	M	M	640 ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1980. WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
BROOKS ONE TREE	T 18.1	9.0 12.5	17.5 16.1	C-0 29.3	0.5 40.9	120.2 68.9	16.6 36.7	41.8 45.3	35.2 37.4	C-0 13.8	9.3 16.6	14.5 15.7	244.6 351.1	34.3 93.9	737 ACT AVG
BURNSTICK LO	M N	M M	M M	M M	18.2 74.1	83.8 102.9	116.3 91.6	M 86.6	M 49.3	M M	M M	M M	M M	M M	1219 ACT AVG
CESSFORD	12.5	3.5	8.5	1.8	9.4	74.3	16.6	63.5	48.1	2.2	19.6	20.9	281.9	31.2	701 ACT
CRAIGMYLE	7.6 18.9	6.6 15.7	52.9 16.9	7.4 23.8	12.6 41.6	91.8 62.8	53.8 57.1	95.0 50.3	60.8 45.6	4.5 16.4	12.1 15.5	29.2 21.6	427.3 386.2	69.8 107.7	838 ACT AVG
DICKSON DAM	3.0	9.0	48.0	11.6	10.2	112.8	83.9	89.4	80.7	T	T	7.0	455.0	M	975 ACT
DRUMHELLER ANDREW	5.0 20.0	M 15.6	45.4 18.4	M 23.4	7.2 41.7	96.1 62.4	70.0 51.2	166.2 52.0	M 40.4	3.0 12.6	8.0 14.4	27.0 20.0	M 372.1	M 104.1	719 ACT AVG
DRUMHELLER CITY	4.8	3.4	64.6	T	5.0	105.8	55.2	77.6	53.8	3.6	10.4	20.4	404.6	M	688 ACT
EAST BERRY CREEK	5.9	6.4	14.0	T	0.8	75.3	29.0	M	56.2	T	15.0	19.4	M	40.8	792 ACT
ECKVILLE SOUTH	12.4 31.9	10.8 28.1	41.0 35.8	1.8 28.5	21.2 52.5	89.8 85.0	104.6 85.4	123.2 57.6	96.6 40.7	6.6 22.5	6.6 18.5	30.2 24.8	544.8 508.3	87.8 162.2	960 ACT AVG
ELMORA	2.6 22.8	9.2 19.3	38.6 18.1	2.8 28.6	12.0 43.5	104.0 67.4	96.8 57.2	108.0 85.2	59.8 32.6	6.4 3.0	4.8 8.0	19.6 21.0	468.6 289.8	78.2 25.5	930 ACT AVG
EMPRESS	T 16.1	17.5 13.8	3.0 11.6	3.0 18.7	27.0 30.7	64.7 53.9	31.8 30.7	85.2 30.8	32.6 27.2	3.0 8.7	8.0 7.6	21.0 13.8	289.8 270.8	25.5 59.9	613 ACT AVG
ESTHER	8.7	18.5	4.2	M	2.4	M	43.2	66.8	31.0	M	9.9	M	M	M	747 ACT
GHOST PINE CREEK	4.0	5.0	16.0	T	4.4	101.8	61.6	124.6	61.2	7.4	3.8	11.3	401.1	31.0	823 ACT
HUXLEY	7.6 33.2	4.6 22.7	39.0 25.9	T 34.0	10.0 45.6	87.4 68.9	M 65.8	113.2 56.4	68.6 36.1	2.0 20.5	M 19.6	27.0 23.9	M 452.6	M 142.9	914 ACT AVG
IDDESLEIGH	15.0	4.0	10.5	0.0	7.3	79.3	19.0	31.2	35.5	T	3.0	21.5	226.3	22.5	770 ACT
JENNER	M 17.3	M 12.7	M 11.5	T 16.0	2.7 40.3	70.3 68.8	M 44.1	47.8 38.2	34.6 54.2	M 16.1	M 18.3	24.0 12.0	M 347.5	M 77.2	762 ACT AVG
KEYSTONE LO	M	M	M	M	M	28.8	M	M	M	M	M	M	M	M	1585 ACT
LACOMBE CDA	* 21.5	3.0 7.6	13.6 19.1	3.4 23.6	13.2 48.1	110.8 81.0	103.5 72.3	87.3 68.3	86.4 40.9	1.4 17.6	4.5 13.9	19.7 18.6	454.4 442.9	35.4 122.7	847 ACT AVG

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TABLE 3

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
MADDEN	7.0	14.7	52.7	6.8	15.0	90.8	80.0	84.1	59.2	14.2	4.5	7.4	436.4	98.8 1143 ACT
MARKERVILLE	18.7	14.9	21.7	33.5	57.9	93.6	62.0	72.3	45.6	23.3	16.9	17.2	477.6	149.6
MIRROR	5.4	14.2	50.4	10.4	13.8	102.2	121.2	88.2	85.4	7.4	6.6	29.6	534.8	93.8 914 ACT
OAKLAND LAKE	6.0	14.9	61.5	3.0	14.7	79.1	94.4	91.0	69.6	9.7	4.2	19.9	468.0	95.5 795 ACT
OLDS	T	6.0	M	M	M	M	M	M	M	M	M	M	M	M 845 ACT
OLDS ERICKSON	5.5	9.5	52.3	3.4	10.4	109.0	136.1	72.2	70.8	3.0	3.9	22.9	499.0	86.8 1040 ACT
OVEN CAPRON	22.1	16.0	20.5	32.7	55.9	91.5	75.3	70.8	4.7	20.3	19.0	22.6	488.4	135.1
OVEN CARA	M	M	M	M	M	M	M	97.8	64.3	60.5	0.7	10.2	M	M 1014 ACT
PINE LAKE NORTH	5.0	10.6	9.0	T	8.6	48.4	45.0	57.8	35.4	5.0	14.8	27.8	267.6	36.6 792 ACT
RED DEER	18.6	22.2	21.5	23.1	38.7	83.9	48.7	29.5	20.5	16.1	13.8	17.2	353.8	107.8
RED DEER A	M	M	M	M	M	M	M	72.3	32.3	8.8	M	18.0	M	M 770 ACT
RIMBEY	8.8	3.6	25.4	T	10.1	94.4	102.0	106.0	85.4	7.8	10.6	20.8	474.9	44.8 899 ACT
SCAPA	7.4	11.3	31.5	3.5	10.3	121.6	109.0	106.5	93.9	15.8	6.8	24.3	541.9	44.0 847 ACT
SCHULER	19.8	20.3	16.8	24.6	47.0	84.1	72.6	64.8	38.1	21.1	16.8	16.0	442.0	115.3
SCOLLARD	6.6	8.2	32.1	5.0	9.9	118.8	98.0	124.8	82.1	7.4	4.7	17.2	514.8	71.2 905 ACT
SCOTSFIELD	23.8	17.6	19.5	26.4	48.6	84.2	77.7	65.9	43.9	20.6	15.1	20.2	463.5	138.9
SHEERNESS CARAGANA	5.2	12.7	29.4	11.1	18.7	99.8	88.6	125.8	69.5	9.8	4.6	35.0	508.2	65.8 917 ACT
SIBBALD	10.0	7.0	13.5	T	8.5	91.4	49.9	84.6	50.2	5.6	5.0	21.0	346.7	M 823 ACT
SIBBALD EAST	9.2	14.4	25.0	1.2	11.5	M	25.2	80.0	35.6	1.0	19.4	20.8	M	M 53.8 823 ACT
SIBBALD WESTGARD	8.0	1.5	88.0	T	10.5	115.5	73.0	85.5	93.0	3.0	4.0	28.1	472.1	110.0 853 ACT
	21.8	18.8	17.3	18.0	35.2	69.3	61.0	56.8	35.7	14.4	13.5	21.3	383.1	113.1
	M	M	M	T	1.2	55.9	52.8	82.4	56.0	M	M	M	M	M 762 ACT
	12.1	10.1	11.9	17.7	36.0	53.9	53.6	37.8	32.4	10.5	11.6	9.0	296.6	65.7
	M	M	M	M	M	M	64.1	19.2	M	47.0	M	8.0	26.0	M 815 ACT
	8.0	13.7	12.0	1.0	7.8	M	18.4	67.0	M	4.8	4.3	31.0	M	M 46.5 716 ACT
	17.6	10.8	17.6	22.1	31.1	62.1	44.5	42.7	31.5	13.5	13.8	14.0	321.3	88.6
	7.5	8.8	0.2	T	4.9	61.6	24.4	M	31.8	0.4	6.8	M	M	M 30.1 732 ACT
	M	M	M	M	M	M	M	77.6	29.6	3.2	4.8	21.0	M	M 724 ACT

M = MISSING T = TRACE * = HIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
SLEEPY HOLLOW	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
SUNDRE GARRINGTON	3.0	11.0	72.0	14.6	19.4	82.7	111.0	77.4	77.6	4.4	10.8	15.0	M	M	811 ACT
SYLVAN LAKE	4.0	12.0	56.8	9.0	12.0	73.4	128.2	90.5	98.4	3.0	5.6	31.0	526.1	92.0	920 ACT
	32.9	29.6	34.8	32.0	56.7	85.8	92.6	68.5	42.7	23.3	21.5	24.6	545.0	209.1	AVG
THREE HILLS EAST	2.0	M	M	T	M	M	M	M	M	M	M	M	M	M	853 ACT
THREE HILLS SOUTH	3.0	6.0	21.8	0.0	5.6	87.4	71.2	116.2	62.2	M	9.0	15.1	M	M	853 ACT
TSOCHU EQUITY	11.0	8.0	34.0	1.0	12.4	104.8	84.1	121.1	62.2	2.0	17.0	18.0	474.6	64.0	869 ACT
	24.0	16.6	16.7	28.0	38.1	67.1	63.0	52.8	36.5	17.3	16.9	27.8	400.8	119.6	AVG
TSOCHU TOWN	5.0	2.0	29.0	0.0	13.0	109.0	M	107.0	62.2	M	6.0	22.0	M	M	876 ACT
TWO BAR LAKE	7.6	7.4	67.8	2.6	5.6	103.2	41.4	106.2	52.8	M	25.0	16.6	M	M	876 ACT
SOUTH SASKATCHEWAN RCBC															
SHANT	3.8	10.2	M	2.0	20.8	70.6	M	M	24.9	M	2.6	M	M	M	991 ACT
BROOKS AWC	0.7	11.9	22.7	T	4.0	108.2	9.6	43.0	25.8	0.6	M	M	M	M	758 ACT
	21.9	14.4	16.0	26.0	38.3	65.7	32.2	40.1	33.8	13.4	14.9	16.7	335.4	96.9	AVG
BROOKS NORTH	4.7	8.2	21.5	T	6.6	95.7	17.9	37.2	29.7	1.6	13.5	26.0	262.6	47.7	759 ACT
	19.5	16.9	14.1	29.7	30.9	74.2	33.9	39.1	46.5	16.0	16.4	20.0	357.2	87.2	AVG
CALDWELL	23.0	9.0	67.0	18.3	41.5	49.0	28.2	36.0	34.8	8.8	28.0	34.0	377.6	163.0	1286 ACT
	53.9	48.5	52.4	78.0	90.8	106.9	44.8	60.7	58.6	33.0	41.6	53.9	723.1	366.7	AVG
CALGARY INT'L A	4.3	4.3	19.8	1.5	16.0	84.6	46.8	163.9	43.5	8.0	7.1	4.9	404.7	54.2	1084 ACT
	16.2	15.5	16.1	32.6	48.7	89.4	65.4	55.4	38.2	17.6	12.7	16.0	423.8	152.5	AVG
CALGARY POPLAR GARDENS	8.0	5.0	28.0	3.5	16.3	M	77.6	169.6	48.0	12.0	6.0	10.5	M	M	1207 ACT
CALGARY SPRINGBANK A	9.0	19.0	28.0	7.6	21.9	68.0	M	M	M	M	M	M	M	M	1200 ACT
CARDSTON	21.5	8.5	73.5	14.2	45.9	41.2	11.7	M	47.9	20.6	22.8	31.0	M	M	1554 ACT
	35.3	28.5	33.6	52.2	68.5	91.5	45.7	56.3	46.8	24.5	27.0	36.8	549.7	229.1	AVG
CARMANGAY VILLAGE	M	M	M	M	24.8	54.4	18.6	50.3	23.1	4.4	2.0	16.6	M	M	939 ACT
	34.4	25.8	24.8	35.8	51.4	88.1	39.6	50.3	33.6	16.5	20.5	25.2	446.2	150.8	AVG
CARMAY	14.0	8.0	67.4	39.1	55.8	40.3	12.8	47.8	25.0	12.4	27.0	36.0	385.6	145.0	1359 ACT
	31.9	33.5	35.5	49.1	68.1	89.3	36.6	47.6	43.5	22.1	27.0	31.1	515.3	244.3	AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
CLARESHOLM MEADOW CREEK	13.0	14.5	43.5	3.2	31.8	51.7	17.4	37.6	15.3	10.2	3.0	27.0	268.2	92.0 1052 ACT
	24.1	29.8	31.1	49.0	57.2	84.0	41.8	58.9	32.9	16.2	20.8	26.6	472.4	173.2 AVG
CLARESHOLM WATERWORKS	10.5	6.2	16.6	4.0	15.0	59.5	17.5	50.9	18.5	17.9	7.0	15.0	238.6	49.7 1018 ACT
	28.2	20.0	26.9	47.8	57.8	75.6	38.2	51.9	38.7	16.7	18.1	26.8	448.7	151.6 AVG
COCHANE	4.0	6.0	22.4	11.6	19.2	79.8	64.0	113.2	43.0	9.8	4.4	9.8	387.2	45.2 1311 ACT
	27.1	26.4	28.7	48.3	54.0	87.4	63.1	49.7	42.5	22.4	20.0	25.2	494.8	194.1 AVG
CONNELLY CREEK	27.7	11.4	37.9	30.5	51.8	31.5	29.6	38.0	26.4	22.6	21.6	26.5	355.5	123.0 1158 ACT
COWLEY OLIN CREEK	19.8	14.2	38.8	20.4	37.2	46.4	29.7	43.8	18.6	20.4	12.2	26.2	327.7	120.6 1234 ACT
	34.8	29.7	32.0	49.0	55.4	65.6	52.0	54.3	37.2	20.9	27.3	33.9	492.1	222.5 AVG
FIVE MILE CREEK	10.6	10.8	58.6	6.3	32.8	69.9	22.4	54.7	23.7	28.1	13.7	39.3	370.9	121.2 1311 ACT
FOREMOST	3.0	7.0	21.0	0.0	15.0	65.0	17.0	45.0	22.0	2.0	12.0	32.0	261.0	M 884 ACT
	23.3	20.3	20.8	33.5	42.3	68.1	34.2	37.0	28.8	14.1	15.6	17.9	355.9	116.2 AVG
FORT MACLEOD	11.0	14.4	33.2	M	M	M	M	M	M	M	M	M	M	M 950 ACT
	24.7	23.2	24.3	42.8	51.9	84.4	39.3	49.2	36.9	16.5	18.0	23.4	433.9	145.5 AVG
FORT MACLEOD NORTH	11.5	7.8	M	M	29.4	53.6	15.3	39.1	8.3	17.0	5.0	22.4	M	M 953 ACT
	22.7	18.1	22.5	34.4	51.0	83.3	48.5	49.1	32.0	18.4	16.2	22.9	419.1	129.7 AVG
GLEICHEN	4.0	16.0	16.6	0.6	6.9	93.0	57.4	54.8	44.2	3.6	13.0	11.0	321.1	52.6 905 ACT
	19.0	15.4	16.4	32.3	48.2	75.7	50.2	49.1	33.0	13.8	16.7	17.3	387.1	111.2 AVG
HERRINGTON EAST	4.0	9.2	12.9	2.6	20.4	M	M	69.4	38.4	12.8	4.0	19.4	M	M 1067 ACT
	22.7	20.3	19.7	33.5	49.4	82.3	37.0	47.3	37.0	17.9	18.4	18.4	403.9	134.0 AVG
HIGH RIVER	9.2	9.4	34.6	17.8	24.0	70.4	54.5	82.4	21.0	18.6	7.6	20.4	370.9	101.6 1219 ACT
	22.2	25.1	24.1	46.3	58.4	92.8	54.0	63.0	40.9	19.1	16.3	26.0	488.2	172.0 AVG
HIGH RIVER TOWERS	M	M	M	6.4	15.0	60.2	54.3	107.8	24.3	12.6	3.9	14.9	M	M 1036 ACT
HIGH RIVER TOWN	11.0	4.0	19.0	6.4	13.6	M	45.0	101.4	23.4	13.6	4.2	13.0	M	M 1036 ACT
	25.0	16.3	20.5	36.5	46.5	85.6	46.5	52.9	36.3	19.4	13.6	19.9	422.0	134.9 AVG
KEONA	M	M	M	M	M	91.8	M	82.8	M	M	M	M	M	M 950 ACT
LETHBRIDGE A	8.0	10.7	19.4	0.3	17.3	45.9	13.4	51.0	30.6	11.0	6.6	19.3	233.5	67.5 929 ACT
	23.6	18.9	24.2	42.7	50.8	78.2	43.5	47.1	37.2	17.8	16.8	21.9	422.7	175.8 AVG
LETHBRIDGE CDA	8.3	9.7	17.4	0.2	21.9	44.8	11.8	62.6	29.6	11.4	5.0	14.3	237.0	M 899 ACT
	23.4	18.6	23.9	41.3	48.5	78.1	39.5	47.4	36.5	17.8	16.2	22.0	413.2	163.5 AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
LLOYD LAKE	5.0	9.0	M	8.5	4.4	83.2	75.2	141.0	30.9	15.0	5.0	9.0	M	M 1128 ACT
MEDICINE HAT A	* 5.6 22.7	7.6 16.6	13.9 18.5	0.9 30.2	12.6 40.1	48.0 63.5	24.3 40.4	60.0 36.4	27.8 32.4	2.5 16.2	8.7 16.6	15.5 16.3	227.4 567.9	31.5 125.5 AVG
MILLARVILLE	M	M	M	M	M	M	68.1	136.9	35.0	30.0	M	15.7	M	M 1482 ACT
MONARCH	9.2	12.4	35.2	1.2	24.0	51.0	15.0	50.5	15.8	18.2	3.8	25.6	259.9	71.8 94.5 ACT
MOSSLEIGH	5.9 27.9	16.0 16.5	24.4 21.6	T 46.1	11.8 56.2	91.4 87.4	18.2 55.5	74.3 47.3	47.5 41.5	22.2 21.2	6.0 16.4	18.6 19.5	336.3 455.1	96.5 182.7 AVG
MOSSLEIGH BURNAY	4.3 17.6	7.2 10.6	4.6 13.6	M 31.6	7.8 46.9	97.4 75.9	39.9 44.4	72.0 40.2	30.9 35.5	4.0 14.2	1.6 12.6	9.2 16.2	359.3	M 120.4 AVG
MOUNTAIN VIEW	19.0 56.2	17.0 47.7	70.0 49.9	31.5 77.5	64.0 85.1	47.5 101.3	17.5 42.3	50.5 57.1	53.0 54.2	31.0 30.1	16.5 36.7	31.0 50.9	448.5 687.0	174.5 359.7 AVG
PICTURE BUTTE WEST	8.4	12.6	13.4	1.2	20.5	43.0	34.4	42.2	24.2	14.6	2.8	17.2	234.5	49.8 90.5 ACT
PINCHER CREEK A	* 11.6	15.0	34.6	14.0	37.2	35.8	13.9	52.0	29.2	8.4	15.0	13.0	274.7	108.0 119.0 ACT
QUEENSTOWN	M 19.0 32.6	20.0 25.3	20.0 22.8	T 39.0	9.8 47.7	80.5 85.9	25.8 43.0	52.4 40.2	34.4 43.7	5.6 20.8	M 21.8	14.0 28.4	M 451.2	M 94.5 ACT 169.3 AVG
SPRINGBANK A	M	M	M	M	M	M	M	126.2	35.2	M	4.9	8.6	M	M 1200 ACT
STRATHMORE EAST	4.0 32.8	12.0 26.8	17.6 28.7	1.2 40.1	5.0 50.6	97.6 81.7	24.8 48.6	137.6 49.2	53.4 32.4	8.1 17.6	17.0 20.1	11.4 21.0	369.7 449.6	52.0 138.0 AVG
SUFFIELD A	* 4.0 21.1	7.8 16.0	23.6 14.2	0.4 28.9	5.2 38.3	64.0 65.7	17.6 32.6	48.6 36.9	20.0 34.3	0.2 15.2	13.6 16.6	19.5 17.3	224.5 338.1	40.7 112.5 AVG
SUFFIELD HANLEY	3.2	3.9	M	1.0	6.3	70.4	8.6	36.6	20.4	T	13.8	15.5	M	M 751 ACT
SUFFIELD SOUTH	2.4	7.2	18.4	0.4	3.8	73.4	19.0	36.2	24.3	3.4	M	11.8	M	M 31.2 678 ACT
TABER	8.5 26.1	18.5 19.0	9.2 22.2	0.0 36.7	7.8 44.1	91.1 68.8	13.0 35.7	30.5 39.0	24.7 34.5	7.8 15.1	6.1 17.6	30.3 23.6	247.5 382.4	M 808 ACT 129.9 AVG
UNIVERSITY OF CALGARY	5.0 25.2	6.0 21.9	22.8 20.9	3.6 36.8	17.6 52.2	96.9 83.7	84.4 64.7	158.4 55.1	42.0 34.7	10.5 18.3	4.4 15.9	11.0 19.4	462.6 448.8	51.6 133.3 AVG
VAUXHALL COA	* 4.2 20.8	13.0 16.0	5.8 17.2	T 32.5	6.2 41.4	127.6 59.2	10.4 31.5	31.6 38.5	21.6 34.2	6.6 13.5	5.1 15.0	8.0 20.8	241.1 338.4	45.6 116.5 AVG
VAUXHALL NORTH	1.0	18.0	3.4	0.0	7.0	150.4	4.4	35.4	11.4	1.0	2.0	9.0	243.0	41.6 762 ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
VULCAN	7.2	11.0	26.8	0.2	22.0	59.0	M	97.8	24.8	11.6	3.1	13.6	M	90.4 1049 ACT
MILK RIVER BASIN														
ADEN	11.0 25.2	16.5 19.9	21.0 22.7	4.4 42.2	39.6 44.5	M 73.7	37.3 31.5	20.8 34.0	56.6 32.7	6.6 23.6	3.0 17.6	29.5 25.0	M 392.6	M 1036 ACT 151.0 AVG
ALTAWAN	6.0 28.0	0.0 22.2	1.5 26.7	0.0 30.6	3.0 37.6	15.2 72.5	12.3 36.6	4.0 28.5	7.0 27.6	0.0 12.4	4.5 16.9	8.4 17.6	61.9 355.2	11.5 137.7 945 ACT AVG
DFL BOKITA	21.0 M	35.0 M	0.0 M	12.6 M	32.1 M	11.1 M	29.0 M	28.0 M	23.0 M	18.0 M	28.0 M	28.0 M	M	M 1293 ACT
FLORANN	M	M	M	T	17.4 M	M	M	45.8 M	40.2 M	4.0 M	M	31.2 M	M	M 951 ACT
KNIGHT LAKE	22.2	29.0	40.0	3.0	48.6	47.2	M	M	48.9	28.0	M	35.2	M	M 1219 ACT
MANYBERRIES COA	9.8 25.1	16.2 21.5	25.4 21.5	0.0 35.5	5.2 42.2	24.0 66.6	15.5 31.0	18.8 34.8	29.1 23.5	5.5 14.2	14.8 16.0	14.2 21.4	173.5 353.3	61.4 133.5 934 ACT AVG
MASINASIN	8.0	19.0	40.2	1.0	17.6	61.0	16.6	29.8	28.8	M	M	28.8	M	68.0 950 ACT
WARNER WEST	11.0	24.0	19.0	0.0	27.3	65.5	25.0	M	M	M	9.0	27.0	M	M 1113 ACT
WIPITING OM STONE PARK	M	M	28.0	1.0	12.2	51.4	17.6	28.0	33.0	M	M	M	M	M 899 ACT
ROCKY MOUNTAINS														
BALDY LD	M	M	M	M	22.0	82.2	76.7	109.5	22.7	M	M	M	M	M 2083 ACT
BEARFF	24.6 38.2	8.6 27.8	24.2 20.9	45.2 37.6	60.3 51.8	97.6 61.3	99.8 42.4	78.2 48.9	48.7 41.8	14.9 31.3	M 14.6	M 43.6	M 539.2	M 2083 ACT 1384 ACT 145.0 250.9
BEAVER MINES	21.0	7.0	60.4	34.6	61.4	51.8	21.0	69.6	48.8	13.4	29.0	25.6	443.6	118.0 1286 ACT
BIGHORN DAM	56.3	44.7	63.8	68.6	73.5	90.3	40.3	57.1	52.7	32.2	41.2	44.0	644.7	304.8 AVG
BLAIRMORE MOUNTAINS	6.0 37.3	10.8 21.9	21.2 21.5	24.8 38.5	14.1 64.0	98.6 67.8	65.1 54.2	80.1 61.6	42.8 37.8	11.6 32.4	3.5 23.8	12.8 25.4	389.4 486.2	72.1 167.8 1326 ACT AVG
BLAIRMORE MOUNTAINS	16.0	8.2	18.6	53.2	70.6	32.7	19.8	25.5	43.6	20.7	31.2	21.2	361.3	103.2 1311 ACT
BLUENHILL LD	M	M	M	M	31.8	96.1	97.3	100.7	M	M	M	M	M	M 1951 ACT
BOW VALLEY PROV PARK	21.6	36.7	32.2	60.8	64.8	81.5	52.1	57.2	51.1	29.1	4.6	24.0	539.0	M 1318 ACT 233.0 AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE														
STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW ALT.
CAMERON FALLS	29.1	29.7	122.7	65.5	65.8	49.2	23.7	63.2	85.0	100.7	90.4	56.3	821.1	324.3 1311 ACT
CARBONDALE LO	M	M	M	M	M	39.9	22.5	59.4	M	M	M	M	M	M 1798 ACT
	M	M	M	M	M	64.4	34.5	54.2	40.4	M	M	M	M	M 1798 ACT
CASTLE MTN VILLAGE	43.0	20.0	23.2	53.8	34.0	87.6	108.2	61.8	42.0	29.2	46.4	50.0	576.2	173.5 1524 ACT
CLINE LO	M	M	M	M	M	82.0	60.6	75.3	M	M	M	M	M	M 2042 ACT
COLEMAN	27.3	5.5	42.2	38.8	58.8	65.6	28.5	37.5	46.5	36.4	46.0	32.6	465.7	59.2 1341 ACT
	57.3	41.7	31.8	46.6	57.2	65.6	38.4	59.2	48.6	34.4	43.0	49.2	569.0	218.1 1341 ACT
COLUMBIA ICEFIELD	112.6	83.9	72.1	70.1	37.9	74.8	69.1	50.5	53.0	113.1	112.3	80.7	930.1	642.9 1981 ACT
	M	M	M	M	M	33.2	110.9	71.3	84.8	85.2	36.6	M	M	M 1981 ACT
ELBOW RS	15.0	9.0	65.2	18.8	43.4	81.6	32.0	183.1	51.1	26.0	6.0	32.5	563.7	M 1480 ACT
	21.8	30.1	34.2	65.2	79.3	106.3	65.7	77.4	54.1	30.7	25.9	20.0	610.7	244.3 1480 ACT
GHOST RS	6.6	5.9	40.9	M	22.3	73.7	58.6	166.6	28.2	17.2	4.0	9.6	M	M 1417 ACT
	16.6	23.6	27.8	49.5	66.2	99.2	89.2	68.5	48.1	25.3	18.6	20.6	553.2	216.2 1417 ACT
GRAVE FLATS LO	M	M	M	M	M	115.1	58.4	103.2	M	M	M	M	M	M 2074 ACT
	M	M	M	M	M	100.8	99.9	85.1	102.1	M	M	M	M	M 2074 ACT
MAILSTONE BUTTE LO	M	M	M	M	M	63.8	33.7	39.8	M	M	M	M	M	M 2373 ACT
	M	M	M	M	M	100.2	55.1	74.0	48.7	M	M	M	M	M 2373 ACT
IPONSTONE LO	M	M	M	M	M	25.5	13.4	19.6	M	M	M	M	M	M 2073 ACT
	M	M	M	M	M	77.9	49.2	69.0	57.4	M	M	M	M	M 2073 ACT
JASPER	27.8	17.0	24.0	27.5	10.0	56.4	25.2	84.0	27.2	19.6	26.4	25.6	343.7	90.4 1042 ACT
	36.3	20.6	16.0	22.6	33.2	54.8	49.7	48.5	38.0	29.2	29.6	32.8	409.3	152.4 1042 ACT
JASPER WEST GATE	53.5	17.0	27.0	8.5	25.5	56.4	46.6	77.1	32.1	22.6	57.1	49.0	472.4	139.5 1127 ACT
JUNCTION LO	M	M	M	M	M	66.4	61.4	103.0	M	M	M	M	M	M 2239 ACT
	M	M	M	M	M	104.8	63.7	74.7	59.4	M	M	M	M	M 2239 ACT
KANANASKIS	20.5	7.9	73.2	37.0	69.7	61.8	72.2	93.2	56.0	25.5	3.0	43.0	543.0	150.0 1380 ACT
	34.5	36.0	39.2	73.9	79.2	99.9	59.9	71.0	57.3	40.5	29.1	36.9	657.4	291.6 1380 ACT
KANANASKIS POCATERRA	31.2	14.5	77.5	24.0	52.1	69.7	53.5	82.2	41.0	32.1	31.2	35.5	544.5	253.0 1615 ACT
KANANASKIS LO	M	M	M	M	M	M	84.6	121.1	M	M	M	M	M	M 2073 ACT
	M	M	M	M	M	71.8	91.8	55.1	54.8	47.0	M	M	M	M 2073 ACT
KOOTENAY PLAINS	M	M	M	M	M	9.0	36.1	67.7	40.7	18.7	M	M	M	M 1359 ACT

M = MISSING T = TRACE * = NEIGHBOR SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE																
STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
LAKE LOUISE	48.0	29.0	25.5	66.3	26.6	112.0	105.1	70.3	51.1	37.7	36.4	44.5	632.5	207.5	1524	ACT
	78.6	52.5	43.3	41.0	46.9	57.5	53.8	51.0	46.5	66.9	68.0	97.9	683.9	417.9		AVG
LIVINGSTONE LO	M	M	M	M	M	31.0	M	M	M	M	M	M	M	M	M	2170 ACT
	M	M	M	M	M	63.5	35.8	53.6	36.6	M	M	M	M	M	M	AVG
MIETTE HOT SPRINGS	17.0	32.7	114.5	61.7	39.1	99.8	57.6	116.8	94.5	38.5	18.7	60.0	730.9	M	1463	ACT
MOCKINGBIRD LO	M	M	M	M	M	47.2	83.5	72.4	135.8	M	M	M	M	M	M	1905 ACT
	M	M	M	M	M	66.1	98.8	82.0	72.2	47.2	M	M	M	M	M	AVG
MOOSE MTN LO	M	M	M	M	M	32.8	61.8	47.1	83.1	M	M	M	M	M	M	2434 ACT
MOUNT KIDD LO	M	M	M	M	M	77.2	66.0	M	M	M	M	M	M	M	M	2141 ACT
NORDEGG RS	2.7	12.2	45.5	26.4	15.0	82.3	75.6	87.8	36.3	18.7	6.0	25.8	434.3	123.7	1320	ACT
	25.9	20.8	22.4	38.5	66.7	97.3	91.7	71.7	52.5	25.0	20.4	23.0	555.2	181.2		AVG
PARKER RIDGE	96.0	56.0	97.3	95.0	M	M	M	M	M	M	100.0	43.0	M	M	2023	ACT
PERISO	19.0	20.0	78.4	35.6	57.6	62.5	42.7	89.2	34.0	26.0	24.4	28.2	510.8	226.6	1439	ACT
	37.3	39.2	47.9	78.6	80.9	115.1	61.6	71.8	57.9	34.5	32.3	41.0	696.1	325.5		AVG
PORCUPINE LO	M	M	M	M	M	38.9	52.6	29.7	49.0	M	M	M	M	M	M	1783 ACT
RASPBERRY LO	M	M	M	M	M	44.5	36.9	54.8	M	M	M	M	M	M	M	2362 ACT
	M	M	M	M	M	86.4	45.4	55.6	42.5	M	M	M	M	M	M	AVG
SUGARLOAF LO	M	M	M	M	M	M	30.1	19.3	M	M	M	M	M	M	M	2514 ACT
SUNNAPTA	26.0	20.0	30.0	20.0	9.7	63.0	59.3	71.5	46.5	23.8	24.4	30.5	614.7	149.0	1594	ACT
TORRENS LO	M	M	M	M	M	103.4	53.6	33.6	M	M	M	M	M	M	1829	ACT
	M	M	M	M	M	113.3	99.5	80.3	M	M	M	M	M	M	M	AVG
WATERTON RIVER CABIN	51.2	25.8	144.8	74.0	63.7	41.0	23.8	93.6	53.5	59.7	43.1	46.4	480.6	260.8	1280	ACT
	91.1	61.0	59.3	92.1	83.5	116.3	43.8	60.6	63.5	51.0	58.6	72.8	853.6	434.9		AVG
ATHABASCA RIVER BASIN																
ADAMS CREEK LO	M	M	M	M	M	70.8	38.8	M	M	M	M	M	M	M	M	2210 ACT
	M	M	M	M	M	73.5	87.7	73.1	60.3	M	M	M	M	M	M	AVG
ALGAR LO	M	M	M	M	M	31.9	85.4	158.8	63.7	M	M	M	M	M	M	780 ACT
	M	M	M	M	M	52.8	88.1	106.3	97.0	72.8	38.2	M	M	M	M	AVG

M = MISSING T = TRACE 0 = HIGHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1980, WINTER SNOWFALL 1987-1989 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
ANSELL LO	M	F	M	9.4	18.6	M	M	M	52.2	M	M	M	M	M	957 ACT
ATHABASCA 1	18.6	11.6	1.0	15.5	66.5	131.4	113.4	88.4	51.6	34.2	M	M	M	M	M
ATHABASCA 2	27.2	14.6	10.8	16.0	53.8	157.8	107.4	73.8	22.4	7.8	27.0	30.0	548.6	61.0	610 ACT
	27.4	23.5	22.4	21.9	44.9	80.1	90.0	68.2	45.2	21.5	21.1	26.9	493.1	140.6	493.1 ACT
ATHABASCA LO	M	M	M	25.8	10.8	101.2	43.8	71.6	57.7	M	M	M	M	M	1631 ACT
	M	M	M	M	66.4	91.7	87.8	85.4	58.0	35.1	M	M	M	M	M
BAIRD LAKE	12.0	22.0	3.5	11.4	50.0	126.8	129.6	77.4	31.2	4.0	15.0	27.0	509.9	41.0	671 ACT
BAPTISTE LAKE	21.9	16.8	9.1	19.0	48.9	158.2	178.4	83.8	22.2	7.1	15.4	26.1	607.1	46.0	582 ACT
BEAVER LAKE RS	M	M	M	16.0	36.9	147.2	51.1	61.3	23.4	17.4	M	M	M	M	544 ACT
BERLAND LO	M	M	M	M	25.0	173.0	54.2	53.4	M	M	M	M	M	M	1219 ACT
	M	M	M	M	70.8	100.6	104.7	94.3	58.7	36.3	M	M	M	M	M
BIRCH MOUNTAIN LO	M	M	M	M	M	173.6	148.4	M	M	M	M	M	M	M	853 ACT
	M	M	M	M	36.7	85.5	102.5	80.2	64.5	M	M	M	M	M	M
BITUMONT LO	M	M	M	M	47.1	99.1	94.4	106.8	M	M	M	M	M	M	349 ACT
	M	M	M	M	37.9	70.1	77.7	69.9	M	M	M	M	M	M	M
BRULE BLACK CAT	8.5	17.6	35.5	24.1	14.3	60.9	55.5	71.0	52.0	10.9	11.8	33.0	415.1	100.0	1036 ACT
BUCKTON LO	M	M	M	M	M	101.2	148.1	M	M	M	M	M	M	M	792 ACT
	M	M	M	M	37.3	107.9	101.7	58.1	M	M	M	M	M	M	M
CALLING LAKE RS	28.0	11.5	9.0	M	75.2	84.0	90.0	36.7	15.2	14.3	23.0	18.3	M	M	598 ACT
	28.1	23.7	17.8	14.5	41.8	90.9	91.3	65.7	46.9	20.2	21.5	22.4	484.8	130.5	484.8 ACT
CAMPSIE	9.6	25.6	2.0	10.5	58.6	113.8	100.4	77.0	28.8	3.6	14.6	18.0	462.5	43.7	671 ACT
	24.3	20.5	17.7	19.8	42.5	85.1	86.5	76.9	36.3	16.3	17.4	24.0	467.3	119.6	467.3 ACT
CARROT CREEK LO	M	M	M	16.6	22.2	161.0	91.4	108.6	77.0	M	M	M	M	M	1044 ACT
	M	M	M	21.7	66.9	100.5	108.9	87.1	55.9	29.8	M	M	M	M	M
CHISHOLM LO	M	M	M	20.6	40.6	174.5	144.6	51.2	9.2	M	M	M	M	M	677 ACT
	M	M	M	M	51.9	101.3	95.3	75.6	42.3	21.5	M	M	M	M	M
CHRISTINA LO	M	M	M	M	38.0	114.0	98.4	M	M	M	M	M	M	M	823 ACT
	M	M	M	M	48.9	90.8	88.4	77.7	M	M	M	M	M	M	M

M = MISSING T = TRACE 0 = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1958, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
COLD CREEK RS	M	M	M	M	M	M	111.8	89.9	64.4	6.9	M	M	M	M	M 792 ACT AVG
	29.6	21.8	22.4	30.6	62.9	86.2	94.6	75.1	42.5	25.2	23.6	21.5	536.0	150.1	
CONKLIN LO	M	M	M	M	M	M	103.4	107.1	76.8	M	M	M	M	M	M 671 ACT AVG
	M	M	M	M	M	M	91.0	99.6	94.1	62.8	22.2	M	M	M	
COMPAR LO	M	M	M	M	M	M	90.8	136.8	63.7	M	M	M	M	M	M 563 ACT AVG
	M	M	M	M	M	M	89.0	81.7	67.5	22.9	M	M	M	M	
CROSS LAKE	18.0	15.0	11.6	35.4	42.4	175.2	173.7	80.8	35.4	12.7	16.0	23.0	629.2	M	M 655 ACT AVG
	33.6	26.8	23.1	21.9	58.7	102.2	85.6	68.9	44.9	23.8	22.7	32.9	561.1	154.6	
DEER MOUNTAIN LO	M	M	M	M	M	M	185.8	234.2	63.2	M	M	M	M	M	M 1122 ACT AVG
	M	M	M	M	M	M	124.8	128.1	102.2	26.7	M	M	M	M	
EAGLE LO	M	M	M	M	M	M	170.8	112.4	50.8	M	M	M	M	M	M 1042 ACT AVG
	M	M	M	M	M	M	117.8	107.3	96.6	27.8	M	M	M	M	
EDSON A	15.4	23.4	29.2	8.0	23.2	170.7	45.4	84.5	47.6	5.2	7.2	17.4	472.2	98.7	M 925 ACT AVG
	25.8	19.3	23.3	26.4	57.4	88.3	89.5	93.7	44.5	28.6	20.2	16.1	533.1	204.5	
ELLS LO	M	M	M	M	M	M	101.3	98.3	M	M	M	M	M	M	M 610 ACT AVG
	M	M	M	M	M	M	71.5	72.9	41.8	M	M	M	M	M	
EMILDA LO	M	M	M	M	M	M	133.6	108.4	39.4	20.7	M	M	M	M	M 732 ACT AVG
	M	M	M	M	M	M	118.4	77.8	50.4	M	M	M	M	M	
ENTRANCE	15.2	12.0	15.0	6.5	M	M	67.7	60.1	44.4	M	8.0	22.0	M	40.1	M 1003 ACT AVG
	32.7	24.7	24.8	30.9	57.8	86.3	77.4	69.7	43.2	21.8	19.7	24.0	513.0	163.8	
ENTWISTLE	15.2	29.0	8.0	11.3	42.2	150.8	M	M	56.7	T	7.2	16.9	M	M	M 780 ACT AVG
FLATTOP LO	M	M	M	M	M	M	174.2	207.8	35.0	M	M	M	M	M	M 1030 ACT AVG
	M	M	M	M	M	M	126.8	113.4	86.5	44.3	M	M	M	M	
FORT ASSINIBOINE	8.4	30.6	5.8	14.7	60.8	121.3	108.6	76.7	46.8	4.0	16.0	11.2	497.9	42.0	M 671 ACT AVG
	22.3	19.5	17.6	26.2	40.1	83.0	96.2	85.9	33.8	15.0	21.6	23.3	482.5	119.9	
FORT ASSINIBOINE RS	15.3	30.6	5.2	16.5	64.9	118.4	112.0	83.8	35.4	3.4	16.5	19.6	501.6	46.9	M 670 ACT AVG
	M	M	M	M	M	M	99.1	98.8	12.4	28.9	28.4	15.9	510.0	183.5	M 369 ACT AVG
FORT MCMURRAY A	22.7	18.8	20.7	20.5	36.3	66.1	75.4	76.6	58.5	25.1	25.0	25.0	471.9	163.8	
GOOSE MOUNTAIN LO	M	M	M	M	M	M	151.2	205.2	82.0	M	M	M	M	M	M 1402 ACT AVG
	M	M	M	M	M	M	146.5	127.6	63.6	37.9	M	M	M	M	

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1983 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
GORDON LAKE LO	M	M	M	M	M	10.8	81.0	134.8	M	M	M	M	M	M	488 ACT AVG
	M	M	M	M	M	35.7	79.1	85.1	71.6	M	M	M	M	M	
SPANDE LO	M	M	M	M	M	M	96.7	116.1	M	M	M	M	M	M	533 ACT AVG
	M	M	M	M	M	38.0	86.1	77.3	75.6	M	M	M	M	M	
HEART LAKE LO	M	M	M	M	M	32.3	116.5	89.7	101.6	M	M	M	M	M	887 ACT AVG
	M	M	M	M	M	59.2	102.3	117.3	99.7	78.9	32.1	M	M	M	
HIGH PRAIRIE A	M	15.0	2.2	20.5	40.7	109.7	M	47.7	M	11.4	M	11.2	M	M	602 ACT
HIGHWAY	13.0	26.7	24.0	17.0	35.8	145.6	113.0	93.8	69.2	11.6	9.0	19.6	565.8	65.6	823 ACT AVG
	25.2	18.0	14.0	20.6	54.9	96.8	98.6	77.8	39.9	31.7	16.2	19.0	510.7	112.7	
HINTON BLUE LAKE CENTRE	9.0	17.5	34.5	9.0	M	101.5	48.7	51.7	M	M	M	M	M	M	1172 ACT
HOPE LAKE	M	40.2	6.2	14.4	56.2	M	M	M	M	M	M	M	M	M	671 ACT
MOUSE MOUNTAIN LO	M	M	M	M	M	88.2	171.8	229.0	83.0	M	M	M	M	M	1152 ACT AVG
	M	M	M	M	M	62.1	137.8	118.3	102.6	73.2	48.8	M	M	M	
HUCKLEBERRY LO	M	M	M	M	M	M	137.3	98.9	27.3	36.3	M	M	M	M	1429 ACT AVG
	M	M	M	M	M	66.0	95.8	96.4	85.2	60.1	M	M	M	M	
IMPERIAL LO	M	M	M	M	M	44.2	142.9	117.6	90.7	42.1	M	M	M	M	1189 ACT
JARVIE HAMLET	13.0	19.0	T	21.5	41.0	118.0	149.0	92.0	27.0	M	14.5	29.0	M	40.0	613 ACT
JASPER EAST GATE	17.5	14.6	51.5	39.4	15.3	84.8	68.4	121.8	68.3	16.0	13.5	45.6	549.7	87.1	1003 ACT AVG
	51.8	36.9	33.0	30.2	53.9	62.8	71.6	64.7	33.6	43.5	35.2	23.4	540.6	225.3	
JOHNSON LAKE LO	M	M	M	M	M	M	68.4	126.0	M	M	M	M	M	M	549 ACT AVG
	M	M	M	M	M	46.9	74.1	85.3	68.1	M	M	M	M	M	
KAYBOB 3	11.5	48.0	8.0	12.2	35.8	157.7	95.0	80.3	44.7	4.0	10.0	12.0	519.2	99.5	1003 ACT
KFANE LO	M	M	M	M	M	M	74.2	136.9	M	M	M	M	M	M	437 ACT AVG
	M	M	M	M	M	30.0	57.6	61.5	78.3	M	M	M	M	M	
KINUSO RS	M	M	M	M	M	64.1	166.2	128.4	36.2	20.1	18.8	M	M	M	580 ACT AVG
	27.2	21.4	21.1	21.8	39.7	96.9	71.5	64.8	53.7	27.1	24.7	27.0	501.9	143.7	
LIVOCK LO	M	M	M	M	M	64.5	135.5	153.5	62.3	M	M	M	M	M	579 ACT AVG
	M	M	M	M	M	48.1	99.2	78.7	65.6	M	M	M	M	M	
LOVETT LO	M	M	M	M	M	12.7	139.2	69.1	108.9	M	M	M	M	M	1445 ACT AVG
	M	M	M	M	M	84.6	111.0	98.1	93.9	44.6	33.2	M	M	M	

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
MARTEN MOUNTAIN LO	M	M	M	M	M	26.8	178.4	228.1	51.3	M	M	M	M	M	M	M 1021 ACT
	M	M	M	M	M	56.0	122.4	115.5	95.4	60.2	35.2	M	M	M	M	M 1021 ACT
MAYBERNE LO	M	M	M	M	M	28.8	147.1	110.5	97.9	68.9	M	M	M	M	M	M 1490 ACT
	M	M	M	M	M	61.0	122.4	112.0	94.1	63.2	37.6	M	M	M	M	M 1490 ACT
MAY LO	M	M	M	M	M	71.2	155.3	80.4	49.6	M	M	M	M	M	M	M 896 ACT
	M	M	M	M	M	54.1	103.1	115.9	99.8	75.7	25.8	M	M	M	M	M 896 ACT
MERIDIAN LO	M	M	M	M	M	91.6	125.2	197.2	75.8	M	M	M	M	M	M	M 1006 ACT
	M	M	M	M	M	56.0	115.1	97.1	89.0	59.0	M	M	M	M	M	M 1006 ACT
MOBERLY LO	M	M	M	M	M	M	M	45.8	M	M	M	M	M	M	M	M 1647 ACT
	M	M	M	M	M	M	M	79.4	85.3	91.2	39.4	M	M	M	M	M 1647 ACT
MOOSE MALLOW	11.4	26.6	2.2	17.0	60.4	121.4	111.2	74.6	47.6	2.2	16.2	16.8	507.6	47.5	633	633 ACT
MUSKEG LO	M	M	M	M	M	18.8	83.4	88.2	118.2	M	M	M	M	M	M	M 652 ACT
	M	M	M	M	M	40.8	75.8	87.3	75.9	75.9	M	M	M	M	M	M 652 ACT
OBED LO	M	M	M	M	M	23.2	176.9	81.5	88.8	53.7	M	M	M	M	M	M 1585 ACT
	M	M	M	M	M	81.8	106.8	121.5	95.7	66.6	50.9	M	M	M	M	M 1585 ACT
PADDLE RIVER	17.2	36.2	15.6	8.2	58.8	124.5	106.8	75.0	46.8	2.8	12.5	16.8	514.0	58.8	655	655 ACT
PASS CREEK LO	M	M	M	M	M	37.9	161.6	108.2	47.3	52.6	M	M	M	M	M	M 1135 ACT
	M	M	M	M	M	34.4	70.0	109.5	104.0	61.1	37.2	M	M	M	M	M 1135 ACT
PRIMROSE LO	M	M	M	M	M	58.7	109.3	115.5	M	M	M	M	M	M	M	M 678 ACT
	M	M	M	M	M	37.4	81.8	91.5	76.4	49.4	M	M	M	M	M	M 678 ACT
RICHARDSON LO	M	M	M	M	M	31.5	57.0	83.2	M	M	M	M	M	M	M	M 305 ACT
	M	M	M	M	M	28.0	56.7	69.7	65.9	47.3	M	M	M	M	M	M 305 ACT
ROBB RS	3.5	23.8	44.2	25.8	13.3	131.1	35.1	85.0	63.6	14.9	10.6	23.9	471.8	125.6	1130	1130 ACT
	38.1	36.2	28.4	45.2	77.1	89.1	83.0	98.5	49.4	45.4	20.8	24.9	626.1	208.4	M	M 1130 ACT
ROCK ISLAND LAKE LO	M	M	M	M	M	84.8	95.5	117.6	61.8	M	M	M	M	M	M	M 716 ACT
RONAN	12.0	27.7	10.3	12.0	36.0	161.3	124.8	99.3	63.1	9.0	12.0	20.5	588.0	52.9	732	732 ACT
	29.0	24.5	20.3	21.3	53.6	83.9	87.8	90.6	34.2	32.4	19.2	25.3	522.1	141.1	M	M 732 ACT
ROUND HILL LO	M	M	M	M	M	54.4	126.1	70.4	48.7	M	M	M	M	M	M	M 750 ACT
	M	M	M	M	M	39.7	88.4	95.3	83.9	55.5	24.9	M	M	M	M	M 750 ACT
SALT PRAIRIE LO	M	M	M	M	M	77.9	150.0	128.0	48.3	M	M	M	M	M	M	M 716 ACT
	M	M	M	M	M	24.6	42.3	97.0	75.2	46.9	23.3	M	M	M	M	M 716 ACT

M = MISSING T = TRACE S = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1989, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
SAND RIVER LD	M	M	M	M	45.5	106.3	63.0	92.1	M	M	M	M	M	M	732 ACT AVG
SANDY LAKE LD	M	M	M	M	45.8	76.5	89.6	80.4	52.9	20.9	M	M	M	M	594 ACT
SHINING BANK	19.0	23.7	18.0	19.0	24.2	139.6	106.6	106.2	51.8	2.2	11.0	14.0	536.6	66.0	829 ACT AVG
SHOAL CREEK	9.9	29.5	1.6	16.4	43.4	107.6	112.2	76.2	25.6	5.5	17.7	20.2	466.3	M	640 ACT
SLAVE LAKE A	28.2	19.7	26.0	28.2	94.2	175.2	121.8	28.6	17.2	21.8	18.2	16.6	549.7	89.5	581 ACT AVG
SMITH RS	27.4	20.1	21.2	17.5	44.0	82.6	77.5	71.3	49.9	25.3	23.9	27.4	488.1	170.1	564 ACT AVG
STONEY MOUNTAIN LD	29.5	24.3	17.0	18.7	47.0	121.8	114.1	62.4	11.5	M	M	M	501.7	144.3	762 ACT AVG
SWAN DIVE LD	M	M	M	M	30.3	103.7	208.7	116.1	M	M	M	M	M	M	272 ACT AVG
SWAN HILLS	51.5	33.5	31.7	16.5	46.2	M	183.1	M	31.5	18.4	14.8	37.0	M	141.0	1059 ACT
THICKWOOD LD	M	M	M	M	31.8	121.0	110.8	62.7	M	M	M	M	M	M	604 ACT AVG
TOM HILL LD	M	M	M	M	15.8	33.6	157.6	79.1	92.0	48.3	M	M	M	M	1295 ACT AVG
TOMY LD	M	M	M	M	58.5	102.3	94.8	85.6	41.4	M	M	M	M	M	1036 ACT AVG
VEGA LD	M	M	M	M	66.4	107.1	110.5	93.1	63.5	34.1	M	M	M	M	709 ACT AVG
VENICE	34.1	17.0	18.3	23.9	27.2	M	M	69.4	31.2	M	M	M	M	M	564 ACT
WHITECOURT A	24.1	39.5	22.5	13.1	43.1	142.2	104.0	109.8	50.8	15.4	12.2	26.6	603.5	108.1	782 ACT
WHITECOURT LO	M	M	M	M	18.6	34.6	175.2	122.8	121.3	97.0	M	M	M	M	1201 ACT AVG
MILWOOD NEWBURY	10.8	37.0	21.4	15.2	28.0	133.5	118.6	M	63.6	9.4	14.8	17.5	M	78.6	853 ACT
WINEFRED LD	M	M	M	M	25.6	83.5	113.8	79.8	M	M	M	M	M	M	744 ACT AVG
	M	M	M	M	51.8	85.8	93.7	64.4	15.1	M	M	M	M	M	

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STATION

	SNOW	ALT.
YELLOWHEAD LO	M	1483 ACT
	M	AVG
PEACE RIVER BASIN		
ADAIR LO	M	366 ACT
	M	AVG
ANDER LO	M	579 ACT
	M	AVG
BALD MOUNTAIN LO	M	939 ACT
	M	AVG
BASSET LO	M	755 ACT
	M	AVG
BATTLE RIVER LO	M	732 ACT
	M	AVG
BEAVERFLOODE CDA	P 37.5 33.0 25.4	732 ACT
	9.6 24.6 13.0	400.2 123.3 195.2
BERWYN CDA	25.0	655 ACT
	6.0	12.0
BIRCH MOUNTAIN TOWER	M	731 ACT
BLISSON LO	M	732 ACT
	M	AVG
BUFFALO LO	M	792 ACT
	M	AVG
CADOTTE LO	M	732 ACT
	M	AVG
CAMBRIA LO	M	327 ACT
	M	AVG
CARIBOU MTN LO	M	914 ACT
	M	AVG
CAPLSON'S LANDING LO	M	244 ACT
	M	AVG
CHINCHAGA LO	M	782 ACT
	M	AVG
CHIPPEWAN LAKES LO	M	564 ACT
	M	AVG

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MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.
CLEARDALE	56.0	17.0	7.5	M	67.6	154.7	78.2	80.1	19.4	M	M	28.0	M	M	671 ACT
	31.2	25.1	29.8	16.3	42.4	62.7	72.9	50.4	34.3	21.4	29.1	27.6	441.2	147.1	AVG
CLEAR HILLS LG	M	M	M	M	77.1	102.4	81.8	86.8	16.2	M	M	M	M	M	933 ACT
	M	M	M	28.4	37.9	72.6	76.6	58.6	38.7	23.8	M	M	M	M	AVG
CODESA LG	M	M	M	M	67.6	M	M	M	M	M	M	M	M	M	792 ACT
	M	M	M	M	47.5	94.5	74.5	68.1	55.7	M	M	M	M	M	AVG
COPTON LG	M	M	M	M	M	87.7	61.3	34.1	M	M	M	M	M	M	1856 ACT
	M	M	M	M	M	85.8	78.8	73.8	M	M	M	M	M	M	AVG
CROME TOWER	M	M	M	M	M	84.8	139.2	M	M	M	M	M	M	M	314 ACT
DAVIDSON LAKE TOWER	M	M	M	M	M	29.4	100.2	M	M	M	M	M	M	M	253 ACT
DEADWOOD LG	M	M	M	M	73.2	121.7	77.9	29.0	20.6	M	M	M	M	M	610 ACT
	M	M	M	M	43.5	74.1	74.7	59.2	49.1	M	M	M	M	M	AVG
DOIG LG	M	M	M	M	M	174.6	81.3	M	M	M	M	M	M	M	1219 ACT
	M	M	M	M	51.1	85.9	82.9	68.7	42.1	M	M	M	M	M	AVG
DONNELLY	45.0	17.0	M	15.2	61.5	144.1	M	M	15.8	24.2	11.0	18.0	M	M	402 ACT
DOUCETTE LG	M	M	M	M	98.5	119.5	152.8	26.6	M	M	M	M	M	M	610 ACT
	M	M	M	25.0	48.9	100.0	96.3	68.8	55.4	25.0	M	M	M	M	AVG
ECONOMY LG	M	M	M	M	31.6	157.0	33.2	28.6	37.0	M	M	M	M	M	800 ACT
	M	M	M	M	52.3	95.1	86.9	78.7	48.9	35.2	M	M	M	M	AVG
EDRA LG	M	M	M	M	M	113.3	163.8	M	M	M	M	M	M	M	610 ACT
	M	M	M	M	28.0	79.1	104.9	75.2	M	M	M	M	M	M	AVG
ELMORTH COA EPF	34.5	30.0	6.0	7.0	23.0	83.4	74.5	59.0	21.0	10.0	16.5	17.0	378.9	M	762 ACT
EUREKA RIVER	45.5	18.5	14.9	21.8	99.4	155.4	99.5	85.8	17.2	29.5	31.4	25.8	644.7	109.5	661 ACT
	27.4	27.7	24.0	13.2	33.9	51.3	75.2	54.4	32.7	16.1	22.6	28.5	407.0	137.9	AVG
FAIRVIEW	36.0	17.0	13.5	23.4	89.8	162.4	96.0	64.9	14.6	22.2	38.0	16.0	593.8	98.5	670 ACT
	28.9	24.8	23.6	18.5	39.1	67.6	77.7	52.4	34.5	25.4	25.2	20.0	446.6	175.0	AVG
FOGUY LG	M	M	M	M	68.6	188.5	56.3	85.2	M	M	M	M	M	M	864 ACT
	M	M	M	M	41.4	67.5	89.2	56.6	36.2	M	M	M	M	M	AVG
FONTAS LG	M	M	M	M	M	146.0	M	M	M	M	M	M	M	M	1036 ACT
	M	M	M	M	55.4	95.4	95.6	76.3	M	M	M	M	M	M	AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1989, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER	SNOW	ALT.
FORT CHIPWEYAN A	23.1	16.7	19.2	47.6	36.2	61.2	87.6	35.4	18.4	33.8	86.4	8.2	447.8	161.7	237	ACT
	19.1	16.9	15.4	19.5	25.6	41.3	75.6	48.4	42.1	37.9	23.2	26.7	365.7	158.4		AVG
FORT VERMILION RS	M	M	M	21.5	44.9	62.6	53.4	75.8	M	M	M	M	M	M	M	247 ACT
	M	M	M	11.4	31.0	46.4	65.6	52.1	31.0	16.1	M	M	M	M	M	AVG
GRANDE CACHE	21.2	38.0	34.2	12.2	5.1	126.5	38.4	55.0	36.9	16.7	16.7	21.1	305.8	M	M	1255 ACT
	28.8	34.3	32.0	5.0	M	77.5	33.6	50.7	32.9	15.8	19.6	17.2	M	M	M	1249 ACT
	32.4	28.1	40.6	36.5	60.5	96.7	67.1	57.5	46.5	37.4	58.6	42.5	602.4	278.1		AVG
GRANDE PRAIRIE A	40.3	32.2	8.9	4.3	31.1	157.6	53.8	29.2	35.4	9.4	24.0	17.7	443.9	117.4		669 ACT
	33.9	23.7	20.8	19.5	36.0	77.0	65.1	60.5	37.4	26.6	27.8	32.0	453.3	179.8		AVG
GROVEDALE RS	46.5	39.3	9.8	M	46.2	167.1	46.9	37.1	37.2	7.9	25.0	26.3	M	M	M	701 ACT
HAWK HILLS LO	M	M	M	M	66.9	176.3	71.8	54.6	38.7	M	M	M	M	M	M	610 ACT
	M	M	M	M	47.4	82.7	93.3	82.2	52.6	M	M	M	M	M	M	AVG
HAY CAMP TOWER	M	M	M	M	M	46.4	85.9	M	M	M	M	M	M	M	M	244 ACT
HIGH LEVEL A	36.2	15.2	23.7	26.9	55.2	78.6	35.8	50.0	28.1	56.3	48.2	15.2	469.4	158.6		338 ACT
	20.6	15.9	16.2	17.4	35.5	53.2	68.9	57.8	33.9	14.7	27.9	24.7	386.7	163.6		AVG
HOTCHKISS LO	M	M	M	M	M	141.4	102.2	62.3	M	M	M	M	M	M	M	945 ACT
	M	M	M	M	55.5	97.1	100.5	82.0	53.0	M	M	M	M	M	M	AVG
JEAN LO	M	M	M	M	M	98.4	165.9	M	M	M	M	M	M	M	M	762 ACT
	M	M	M	M	38.5	90.0	114.0	83.1	57.9	M	M	M	M	M	M	AVG
KAKMA LO	M	M	M	M	19.9	178.7	31.5	19.3	44.0	M	M	M	M	M	M	1213 ACT
	M	M	M	M	62.9	106.6	87.3	98.1	68.3	M	M	M	M	M	M	AVG
KEG RIVER RS	35.0	6.3	14.5	51.9	56.1	64.8	81.2	51.8	27.9	65.4	46.1	24.2	525.2	120.5		405 ACT
	M	M	M	22.6	30.2	65.9	66.3	67.2	32.8	M	M	M	M	M	M	AVG
KEG LO	M	M	M	M	M	151.5	91.0	109.2	M	M	M	M	M	M	M	914 ACT
	M	M	M	M	48.7	94.5	92.2	75.4	58.2	M	M	M	M	M	M	AVG
KIMMAN LO	M	M	M	M	65.1	132.1	129.6	50.5	34.6	M	M	M	M	M	M	777 ACT
KLFMI TOWER	M	M	M	M	M	61.4	89.7	M	M	M	M	M	M	M	M	305 ACT
KSITUAN	41.0	17.0	12.0	23.4	59.6	135.4	53.2	63.8	19.8	17.0	19.0	31.0	481.2	81.4		643 ACT
LAMBERT CREEK LO	M	M	M	M	M	71.0	125.8	M	M	M	M	M	M	M	M	305 ACT

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL WINTER SNOW ALT.
LEGEND LO	M	M	M	M	M	113.8	157.7	M	M	M	M	M	M
	M	M	M	M	M	39.6	75.0	94.1	78.0	37.1	M	M	M
LITTLE BUFFALO TOWER	M	M	M	M	M	17.7	62.2	M	M	M	M	M	M
MANNING	37.5	7.7	12.0	19.4	37.7	85.2	58.4	57.4	19.2	28.5	36.0	26.0	415.8
	M	M	M	M	M	78.2	136.8	28.0	M	M	M	M	71.2
MUSKWA LO	M	M	M	M	M	42.7	82.8	54.9	44.9	M	M	M	625
	M	M	M	M	M	51.5	M	59.0	44.0	24.5	47.0	32.0	442
NINA LAKE	36.0	6.7	15.5	15.0	51.5	M	59.0	44.0	24.5	47.0	32.0	38.0	77.0
	M	M	M	M	M	48.2	M	76.7	13.1	29.5	28.3	32.3	495
NORTH STAR	41.8	6.2	20.3	24.0	48.2	M	76.7	26.7	13.1	29.5	28.3	32.3	495
	M	M	M	M	M	111.6	59.8	82.0	M	M	M	M	1574
NOSE MOUNTAIN LO	M	M	M	M	M	121.9	116.7	155.3	76.5	M	M	M	1574
	M	M	M	M	M	145.0	122.2	66.7	47.4	31.9	M	M	762
NOTIKEMIN LO	M	M	M	M	M	48.8	81.9	89.0	66.7	47.4	31.9	M	762
	M	M	M	M	M	41.2	98.6	61.2	32.6	16.6	26.6	M	465
NOTIKEMIN EAST	39.7	4.0	25.2	15.9	35.5	57.7	75.5	45.7	31.6	19.9	22.3	26.4	465
	25.7	23.6	24.3	15.9	35.5	57.7	75.5	45.7	31.6	19.9	22.3	26.4	465
	M	M	M	M	M	17.8	101.2	144.4	46.2	M	M	M	732
OTTEP LAKES LO	M	M	M	M	M	40.9	76.9	79.7	56.7	44.7	M	M	732
	M	M	M	M	M	49.9	83.6	141.6	M	M	M	M	692
PANNY LO	M	M	M	M	M	76.4	84.1	76.3	M	M	M	M	692
	M	M	M	M	M	47.6	74.0	M	M	M	M	M	238
PARSON LAKE TOWER	M	M	M	M	M	47.6	74.0	M	M	M	M	M	238
	M	M	M	M	M	66.9	136.7	74.1	33.2	23.3	37.0	25.0	483.0
PEACE RIVER A	29.3	12.5	13.3	20.7	66.9	136.7	74.1	33.2	23.3	37.0	25.0	21.6	483.0
	22.1	21.0	17.2	14.3	30.1	59.6	60.5	50.1	38.6	27.0	20.0	21.6	483.0
	M	M	M	M	M	45.7	82.6	M	M	M	M	M	290
PENANCE TOWER	M	M	M	M	M	45.7	82.6	M	M	M	M	M	290
	M	M	M	M	M	183.8	88.0	M	M	M	M	M	777
PETTIT LO	M	M	M	M	M	131.2	73.8	M	M	M	M	M	777
PONTON LO	M	M	M	M	M	65.4	63.3	58.1	41.0	M	M	M	884
	M	M	M	M	M	47.7	207.2	72.3	67.1	M	M	M	972
PUSKASKAU LO	M	M	M	M	M	50.0	93.3	74.9	36.5	34.7	M	M	972
	M	M	M	M	M	62.7	144.0	51.2	M	M	M	M	579
RAINBOW LO	M	M	M	M	M	68.8	63.6	65.9	M	M	M	M	579

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PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL WINTER SNOW	ALT.
RAINBOW RS	M	1.2	9.5	5.2	47.3	86.8	116.5	46.4	42.6	M	M	M	M	M 536 ACT
RED EARTH LO	M	M	M	M	62.5	60.1	183.5	11.4	M	M	M	M	M	M 610 ACT
RED EARTH PS	57.0	15.0	1.0	M	M	M	69.2	67.3	49.2	15.9	M	M	M	M 518 ACT
SADDLE HILLS LO	M	M	M	M	38.4	155.1	84.8	50.6	M	M	M	25.9	M	M 960 ACT
SIMONETTE	M	M	M	M	48.6	91.0	91.1	86.6	47.4	M	M	M	M	M 518 ACT
SIMONETTE LO	42.6	59.6	8.3	10.3	37.3	212.3	91.4	29.4	33.9	15.4	21.0	20.7	582.2	129.1 884 ACT
SHOKY LO	M	M	M	M	29.2	223.4	74.2	34.0	48.8	M	M	M	M	M 1274 ACT
SHUFF MOUNTAIN LO	M	M	M	M	67.1	119.6	106.7	107.4	77.4	47.0	M	M	M	M 1158 ACT
STEEN LO	M	M	M	M	32.2	196.8	73.4	35.0	42.4	M	M	M	M	M 969 ACT
SNEATHOUSE LO	M	M	M	M	68.6	116.9	111.4	98.9	76.8	M	M	M	M	M 707 ACT
TALBOT LAKE LO	M	M	M	M	31.0	159.2	80.8	46.2	25.6	M	M	M	M	M 853 ACT
TEEPEE LO	M	M	M	M	58.2	97.5	79.6	86.2	48.6	38.0	M	M	M	M 864 ACT
TROUT MOUNTAIN LO	M	M	M	M	43.4	62.0	65.3	49.1	38.2	M	M	M	M	M 762 ACT
VALLEYVIEW RS	40.2	25.2	11.5	M	49.4	103.0	201.0	29.7	M	M	M	M	M	M 762 ACT
WABASCA RS	36.5	29.4	35.1	22.1	41.4	78.0	78.5	65.6	38.3	28.8	21.8	24.1	M	M 545 ACT
WADLIN LO	31.8	29.8	5.5	41.1	88.2	84.8	145.9	40.1	16.5	20.4	37.9	26.2	588.2	M 460.2
WANHAM CDA EPE	26.2	14.6	23.0	18.9	47.5	84.5	86.7	47.9	42.4	21.9	22.1	26.5	460.2	M 792 ACT
	M	M	M	M	M	141.8	134.3	71.2	M	M	M	M	M	M 607 ACT
	M	M	M	M	51.6	94.3	132.1	76.5	46.3	M	M	M	M	M 159.6
	28.6	25.4	23.9	23.7	39.3	70.7	67.0	55.6	43.0	26.8	29.3	27.5	460.8	M 607 ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1988, WINTER SNOWFALL 1987-1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL WINTER SNOW	ALT.
MATING	49.0	M	T	M	63.0	183.6	M	M	M	M	10.0	M	M	396 ACT
WATT MOUNTAIN LO	M	M	M	M	43.5	149.2	94.0	66.7	M	M	M	M	M	701 ACT
					48.2	73.2	92.2	67.5	52.3	38.2	M	M	M	AVG
WHITEFISH LO	M	M	M	M	81.4	104.2	134.1	29.6	M	M	M	M	M	610 ACT
					46.5	90.0	80.6	63.1	56.4	M	M	M	M	AVG
WHITE MOUNTAIN LO	M	M	M	M	41.4	158.4	69.4	60.8	14.8	M	M	M	M	1093 ACT
					51.7	96.5	76.6	73.0	51.0	37.1	M	M	M	AVG
WHITEMUD LO	M	M	M	M	75.0	146.6	88.6	57.0	21.8	M	M	M	M	853 ACT
					19.7	40.6	74.8	57.2	41.4	23.6	M	M	M	AVG
WHITESAND LO	M	M	M	M	M	59.2	59.2	M	M	M	M	M	M	945 ACT
WHITESAND TOWER	M	M	M	M	M	191.0	173.0	M	M	M	M	M	M	945 ACT
WOKING CDA	M	M	9.0	7.3	38.6	113.9	62.3	55.9	M	16.7	12.0	21.0	M	732 ACT
YATES LO	M	M	M	M	M	105.1	75.8	M	M	M	M	M	M	305 ACT
ZAMA LO	M	M	M	M	45.8	201.6	61.0	53.4	M	M	M	M	M	610 ACT
					51.6	78.5	90.0	71.0	56.8	M	M	M	M	AVG

BEAVER RIVER BASIN

COLD LAKE A	18.8	11.1	36.2	23.9	41.4	146.0	51.7	116.7	26.9	9.4	9.5	13.3	572.9	92.1	561 ACT
	22.1	15.8	20.1	21.6	39.7	71.9	85.6	76.2	44.9	16.9	20.3	24.8	459.0	135.4	AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
YUKON TERRITORY													
PELLEY RANCH	C	76	165	238	244	266	215	229	173	51	0	C	1,657 ACTUAL
WATSON LAKE A	53	86	110	215	246	269	172	234	160	76	31	33	1,625 ACTUAL
	45	85	135	217	255	265	263	228	127	96	43	31	1,790 AVERAGE
WHITEHORSE A	M	99	129	227	256	M	190	216	151	65	29	23	M ACTUAL
	46	91	153	230	289	273	250	231	137	93	58	23	1,844 AVERAGE
MACKENZIE													
COPPERMINE A	M	95	150	256	237	456	401	198	86	86	26	M	M ACTUAL
	4	77	162	216	225	309	318	191	70	46	12	C	1,630 AVERAGE
FORT SIMPSON A	M	126	M	181	235	255	296	271	183	66	M	41	M ACTUAL
	48	96	160	222	274	281	289	246	134	85	51	29	1,915 AVERAGE
FORT SMITH UA	57	M	167	238	233	223	283	264	181	105	26	47	M ACTUAL
	57	114	177	243	286	299	301	262	132	87	44	28	2,030 AVERAGE
INUVIK UA	M	72	M	252	337	391	378	172	113	43	6	M	M ACTUAL
	7	65	174	249	295	375	340	216	169	50	18	C	1,898 AVERAGE
NORMAN WELLS UA	30	124	199	242	249	306	284	224	122	64	28	22	1,896 ACTUAL
YELLOWKNIFE A	68	125	183	220	348	298	342	282	171	111	60	30	2,238 ACTUAL
	44	102	195	266	334	395	382	288	152	56	42	21	2,277 AVERAGE
KEEWATIN													
BAKER LAKE A	43	M	M	222	M	309	371	211	100	M	M	M	M ACTUAL
	36	107	190	235	264	262	301	211	107	72	51	7	1,943 AVERAGE
BAKER LAKE UA	M	M	M	M	M	M	M	M	M	72	31	3	M ACTUAL
CORAL HARBOUR A	48	93	195	218	253	268	272	224	152	76	63	37	1,889 ACTUAL
	44	114	199	270	282	292	285	225	108	87	57	29	1,990 AVERAGE
FRANKLIN EAST													
ALERT	M	M	74	M	374	170	375	385	66	M	M	M	M ACTUAL
	0	0	67	390	410	304	299	207	83	9	0	C	1,769 AVERAGE
CAPE DORSET A	11	64	175	195	131	176	216	193	109	34	16	0	1,320 ACTUAL
CLYDE A	M	29	208	233	195	224	320	87	102	29	M	M	M ACTUAL
	0	40	161	248	251	261	260	192	85	48	4	0	1,550 AVERAGE
EUREKA	M	M	80	298	536	279	563	311	62	M	M	M	M ACTUAL
	0	0	118	355	521	405	341	240	102	9	0	0	2,091 AVERAGE
IGALUIT A	30	70	166	224	129	202	158	132	75	40	61	40	1,327 ACTUAL
POND INLET A	M	M	224	252	333	248	479	176	117	26	M	M	M ACTUAL
RESOLUTE A	M	M	172	261	242	150	493	215	72	33	M	M	M ACTUAL
	0	18	146	276	292	256	274	159	59	24	0	0	1,504 AVERAGE
FRANKLIN WEST													
CAMBRIDGE BAY A	M	99	187	275	136	249	351	140	45	84	M	M	M ACTUAL
	1	52	184	252	258	268	305	176	83	58	10	0	1,647 AVERAGE
MOULD BAY A	M	M	85	M	220	209	344	93	55	22	M	M	M ACTUAL
	0	5	110	286	333	246	276	131	46	11	0	0	1,444 AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
NORTH SASKATCHEWAN RCBC														
CORONATION A	129 119	140 133	159 183	282 231	284 291	314 310	351 337	278 287	163 208	210 179	85 129	83 84	2,476 2,491	ACTUAL AVERAGE
EDMONTON INT'L A	112 98	127 119	169 172	295 233	294 284	278 287	316 313	266 284	191 183	209 163	78 103	66 78	2,401 2,317	ACTUAL AVERAGE
EDMONTON MUNICIPAL A	112 90	136 116	171 169	296 228	308 278	270 272	314 306	270 277	206 182	227 162	87 197	69 78	2,446 2,264	ACTUAL AVERAGE
RANFURLY	97 88	127 118	168 169	274 223	259 267	299 259	308 293	241 259	173 175	182 153	57 93	73 73	2,256 2,170	ACTUAL AVERAGE
VEGREVILLE	116	149	181	301	307	323	341	268	195	221	79	80	2,551	ACTUAL
RED DEER RIVER BASIN														
LACOMBE COA	112 88	123 115	183 162	297 198	309 250	299 251	308 292	291 255	184 178	214 155	85 102	77 80	2,482 2,126	ACTUAL AVERAGE
OLDS	92 86	102 118	159 156	254 192	246 238	253 239	M 288	249 260	172 185	195 161	86 107	65 80	M 2,110	ACTUAL AVERAGE
SOUTH SASKATCHEWAN RCBC														
BROOKS	M	M	M	M	M	M	M	M	M	M	90	72	M	ACTUAL
BROOKS AHRC	105 98	118 117	152 158	296 206	295 270	315 287	338 342	299 304	210 201	203 173	M 111	M 77	M 2,334	ACTUAL AVERAGE
CALGARY INT'L A	126 99	122 121	185 156	278 196	288 237	269 240	310 317	271 278	192 188	201 166	126 116	101 94	2,469 2,208	ACTUAL AVERAGE
LETHBRIDGE A	119	148	167	289	302	319	352	316	211	229	143	100	2,675	ACTUAL
MEDICINE HAT A	133 93	150 122	162 162	306 251	330 271	343 279	387 348	342 298	210 199	206 173	115 112	68 87	2,752 2,345	ACTUAL AVERAGE
SUFFIELD A	125 98	138 126	M 180	302 210	306 278	334 286	361 351	309 306	204 208	207 185	116 122	78 88	M 2,438	ACTUAL AVERAGE
VAUXHALL COA	103 99	129 122	135 163	272 197	281 257	318 282	351 344	306 295	200 204	196 170	107 119	76 92	2,474 2,344	ACTUAL AVERAGE
MILK RIVER BASIN														
MANYBERRIES COA	139 89	167 114	175 162	306 194	335 259	333 261	401 339	351 297	240 217	223 171	126 115	98 90	2,894 2,338	ACTUAL AVERAGE
ROCKY MOUNTAINS														
JASPER	99	93	139	215	248	224	225	213	177	162	97	72	1,914	ACTUAL
KANANASKIS	59 63	101 112	M 163	201 187	252 212	247 239	257 284	232 237	171 171	153 168	88 86	48 49	M 1,971	ACTUAL AVERAGE
ATHABASCA RIVER BASIN														
EDSON A	94 83	97 116	152 154	265 204	257 245	246 254	257 281	234 246	182 163	184 151	86 93	88 66	2,142 2,056	ACTUAL AVERAGE
FORT McMURRAY A	92 98	131 129	134 165	262 232	226 276	212 273	254 285	229 248	194 143	143 125	33 83	62 62	1,962 2,109	ACTUAL AVERAGE
SLAVE LAKE A	79 84	135 114	152 168	267 233	266 281	238 275	293 293	253 245	186 162	196 149	65 99	63 58	2,193 2,161	ACTUAL AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1988 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
PEACE RIVER BASIN													
BEAVERLODGE CDA	69	102	153	240	262	253	281	250	198	171	42	79	2,100 ACTUAL
	74	109	160	209	271	277	301	263	169	141	89	62	2,125 AVERAGE
FAIRVIEW	63	133	171	235	242	248	250	238	181	184	36	55	2,036 ACTUAL
	69	108	161	226	270	254	280	256	166	136	82	54	2,062 AVERAGE
GRANDE PRAIRIE A	86	120	163	249	282	268	287	259	203	178	38	84	2,227 ACTUAL
HIGH LEVEL A	46	130	132	205	207	225	247	268	193	121	23	31	1,828 ACTUAL
	54	126	175	246	283	303	294	255	149	142	70	37	2,136 AVERAGE
BEAVER RIVER BASIN													
COLD LAKE A	114	142	140	278	263	244	276	262	182	179	64	73	1,828 ACTUAL
	91	125	172	228	272	283	313	255	175	155	94	76	2,239 AVERAGE